

SUBJ  
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CDSP

CONTINENTAL DRILLING  
FOR  
SCIENTIFIC PURPOSES

BY

EARTH SCIENCES (K) DIVISION

LAWRENCE LIVERMORE NATIONAL LABORATORY

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H0LES FOR GEOTHERMAL PURPOSES, BY STATE  
REPORT MADE BY G. HAGE 3/25/80  
GENERATED 3/13/80  
INTERFACE CDI26X 3/25/80

SITE LOCATION	HOLE DESIGNATION	PL. DEPTH	FUNDING AGENCY	PUR
-BLANK- CO., ALASKA	1 PILGRIM SPRINGS	150	DGE-ALASKA DIVISION OF ENERGY AND POWER	GT
-BLANK- CO., ALASKA	2 PILGRIM SPRINGS	150	DGE-ALASKA DIVISION OF ENERGY AND POWER	GT
APACHE CO., ARIZONA	114 SJ	1300	U.S. BUR. OF RECLAMATION	HF
APACHE CO., ARIZONA	116 SJ	1300	U.S. BUR. OF RECLAMATION	HF
APACHE CO., ARIZONA	107 SJ	1300	U.S. BUR. OF RECLAMATION	HF
APACHE CO., ARIZONA	118 SJ	1300	U.S. BUR. OF RECLAMATION	HF
GREENLEE CO., ARIZONA	3 CLIFTON	1300	U.S. BUR. OF RECLAMATION	HF
GREENLEE CO., ARIZONA	2 CLIFTON	1300	U.S. BUR. OF RECLAMATION	HF
GREENLEE CO., ARIZONA	1 CLIFTON	1300	U.S. BUR. OF RECLAMATION	HF
-BLANK- CO., ARIZONA	NOG		USGS	HF
-BLANK- CO., ARIZONA	TBS	505	USGS	HF
-BLANK- CO., ARIZONA		492	USGS	GT
INYO CO., CALIFORNIA	CHINA LAKE COSO KGRA(CGEH NO.1 )	4824	DGE/CER	GT
IMPERIAL CO., CALIFORNIA	#1-8 MESA	6204	U.S. BUR. RECL.	GT
IMPERIAL CO., CALIFORNIA	#2-6 MESA	7290	U.S. BUR. RECL.	GT
IMPERIAL CO., CALIFORNIA	#1-6 MESA	8027	U.S. BUR. OF RECL.	GT
IMPERIAL CO., CALIFORNIA	#1-5 MESA	6024	U.S. BUR. RECL.	GT
IMPERIAL CO., CALIFORNIA	#1-31 MESA	6200	U.S. BUR. OF RECL.	GT
INYO CO., CALIFORNIA	#1 COSO SPRINGS	4824	DGE	GT
-BLANK- CO., CALIFORNIA	GBL	540	USGS	HF
-BLANK- CO., CALIFORNIA	CIN	568	USGS	HF
-BLANK- CO., CALIFORNIA	NOY	652	USGS	HF
-BLANK- CO., CALIFORNIA	SEA	694	USGS	HF
-BLANK- CO., CALIFORNIA	BRN	335	USGS	HF
-BLANK- CO., CALIFORNIA	SHP	334	USGS	HF
-BLANK- CO., CALIFORNIA	AVA	335	USGS	HF
-BLANK- CO., CALIFORNIA	GPN	335	USGS	HF
-BLANK- CO., CALIFORNIA	CDZ	335	USGS	HF
-BLANK- CO., CALIFORNIA	CHB	225	USGS	HF
-BLANK- CO., CALIFORNIA	CXF	333	USGS	HF
-BLANK- CO., CALIFORNIA	BAG	335	USGS	HF
-BLANK- CO., CALIFORNIA	MUD	336	USGS	HF
-BLANK- CO., CALIFORNIA	GRW	335		HF
-BLANK- CO., CALIFORNIA	DMD	335	USGS	HF
-BLANK- CO., CALIFORNIA	CXS	225	USGS	HF
-BLANK- CO., CALIFORNIA	BOR	335	USGS	HF
-BLANK- CO., CALIFORNIA	CQU	422	USGS	HF
-BLANK- CO., CALIFORNIA	FIC	305	USGS	HF
-BLANK- CO., CALIFORNIA	TEH	335	USGS	HF
-BLANK- CO., CALIFORNIA	LSNH	610	USGS	HF
-BLANK- CO., CALIFORNIA	LSNL	310	USGS	HF
-BLANK- CO., CALIFORNIA	LSNG	565	USGS	HF
-BLANK- CO., CALIFORNIA	LKA	720	USGS	HF
-BLANK- CO., CALIFORNIA	LKB	685	USGS	HF
-BLANK- CO., CALIFORNIA	LKC	696	USGS	HF
-BLANK- CO., CALIFORNIA	LKD	717	USGS	HF
-BLANK- CO., CALIFORNIA	COS	505	USGS	HF
-BLANK- CO., CALIFORNIA	GAS	365	USGS	HF
-BLANK- CO., CALIFORNIA	GTM	505	USGS	HF

SITE LOCATION	CDSP - CONTINENTAL DRILLING FOR SCIENTIFIC PURPOSES DATABASE - LLNL HOLE DESIGNATION	PL. DEPTH	FUNDING AGENCY	PUR
-BLANK- CO., CALIFORNIA	IND	505	USGS	HF
RIVERSIDE CO., CALIFORNIA		500	USGS	GT
-BLANK- CO., CALIFORNIA			USGS	GT
MONO CO., CALIFORNIA	MAMMOTH #1	6500	UNION OIL	GT
MONO CO., CALIFORNIA	LONG VALLEY #66-29	6920	RGI	GT
IMPERIAL CO., CALIFORNIA	BRANDT 1	10014	CHEVRON	GT
IMPERIAL CO., CALIFORNIA	MERCER 1-28	13383	MCCULLOUGH GEOTHERMAL	GT
IMPERIAL CO., CALIFORNIA	MERCER 2-28		MCCULLOUGH GEOTHERMAL	GT
IMPERIAL CO., CALIFORNIA	SLATER 1	13097	UNION OIL	GT
IMPERIAL CO., CALIFORNIA	VEYSEY 7	5689	UNION OIL	GT
IMPERIAL CO., CALIFORNIA	VEYSEY 8	8905	UNION OIL	GT
IMPERIAL CO., CALIFORNIA	VEYSEY 9	6802	UNION OIL	GT
IMPERIAL CO., CALIFORNIA	VEYSEY 10	6828	UNION OIL	GT
MONO CO., CALIFORNIA	CLAY PIT 2	6496	UNION OIL	GT
MONO CO., CALIFORNIA	ENDOGENOUS #1	630	MAGMA ENERGY	GT
MONO CO., CALIFORNIA	ENDOGENOUS #2	811	MAGMA ENERGY	GT
MONO CO., CALIFORNIA	MAMMOTH #1	1063	MAGMA ENERGY	GT
-BLANK- CO., CALIFORNIA	WATER WELL #1		MAGMA ENERGY	GT
MONO CO., CALIFORNIA	CHANCE #1		MAGMA POWER	GT
MONO CO., CALIFORNIA	ENDOGENOUS #3	571	MAGMA ENERGY	GT
MONO CO., CALIFORNIA	ENDOGENOUS #4	804	MAGMA ENERGY	GT
MONO CO., CALIFORNIA	ENDOGENOUS #6	755	MAGMA ENERGY	GT
MONO CO., CALIFORNIA	ENDOGENOUS #7	670	MAGMA ENERGY	GT
MONO CO., CALIFORNIA	CASA DIABLO #1		MAGMA ENERGY	GT
MONO CO., CALIFORNIA	ENDOGENOUS #5	404	MAGMA ENERGY	GT
IMPERIAL CO., CALIFORNIA	EAST BRAWLEY STRAT TEST 1	850	PHILLIPS PETROLEUM	GT
IMPERIAL CO., CALIFORNIA	EAST BRAWLEY STRAT TEST 1A	2002	PHILLIPS PETROLEUM	GT
IMPERIAL CO., CALIFORNIA	GRITA C-131	2002	CHEVRON	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 48A-7	6916	MAGMA POWER	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 46B-7	3524	MAGMA POWER	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 48-7	7523	MAGMA POWER	GT
IMPERIAL CO., CALIFORNIA	SHARP 1	6070	MAGMA ENERGY	GT
IMPERIAL CO., CALIFORNIA	SHARP 2	6487	MAGMA ENERGY	GT
IMPERIAL CO., CALIFORNIA	MESA 5-1	6017	BUREC	GT
IMPERIAL CO., CALIFORNIA	MESA 6-1	8032	BUREC	GT
IMPERIAL CO., CALIFORNIA	MESA 6-2	6004	BUREC	GT
IMPERIAL CO., CALIFORNIA	MESA 8-1	6204	BUREC	GT
IMPERIAL CO., CALIFORNIA	MESA 31-1	6231	BUREC	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 18-28	8002	RGI	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 16-29	8022	RGI	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 46-7	3094	MAGMA POWER	GT
-BLANK- CO., CALIFORNIA	EAST MESA 16-30	7999	RGI	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 38-30	9010	RGI	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 52-29	4525	RGI	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 56-19	4502	RGI	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 56-20	7520	RGI	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 58-30	7340	RGI	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 74-30	7658	RGI	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 78-30	7441	RGI	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 44A-7	7080	MAGMA POWER	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 44B-7	6821	MAGMA POWER	GT
IMPERIAL CO., CALIFORNIA	EAST MESA 44-7	7330	MAGMA POWER	GT

1	SITE LOCATION	CDSP - CONTINENTAL DRILLING FOR SCIENTIFIC PURPOSES DATABASE - LLNL	HOLE DESIGNATION	PL. DEPTH	FUNDING AGENCY	PUR
	IMPERIAL CO., CALIFORNIA		EAST MESA 46A-7	3501	MAGMA POWER	GT
	IMPERIAL CO., CALIFORNIA		HOT MINERAL 1-15	9800	MCCULLOCH GEOTHERMAL	GT
	IMPERIAL CO., CALIFORNIA		I.I.D. 5	3134	UNION OIL	GT
	IMPERIAL CO., CALIFORNIA		I.I.D. 6	3495	UNION OIL	GT
	IMPERIAL CO., CALIFORNIA		IW 5	1510	IMPERIAL MAGMA	GT
	IMPERIAL CO., CALIFORNIA		SINCLAIR 15	6001	UNION OIL	GT
	SONOMA CO., CALIFORNIA		AIDLIN 2	10552	AMINOIL	GT
	SONOMA CO., CALIFORNIA		AIDLIN 3	8960	AMINOIL	GT
	SONOMA CO., CALIFORNIA		ANGELI 1	11441	UNION OIL	GT
	LAKE CO., CALIFORNIA		BRINKLEY RANCH 1	10519	UNION OIL	GT
	SONOMA CO., CALIFORNIA		GEYSERS 37-34	3928	AMINOIL	GT
	SONOMA CO., CALIFORNIA		GEYSERS 37A-34	5184	AMINOIL	GT
	SONOMA CO., CALIFORNIA		GEYSERS 56A-34	6864	AMINOIL	GT
	SONOMA CO., CALIFORNIA		COBB-MOUNTAIN HUNTING CLUB 6	9160	UNION OIL	GT
	SONOMA CO., CALIFORNIA		COBB-MOUNTAIN HUNTING CLUB 7	8714	UNION OIL	GT
	SONOMA CO., CALIFORNIA		CURRY 1	7346	UNION OIL	GT
	SONOMA CO., CALIFORNIA		DX STATE 4596-19	9420	UNION OIL	GT
	SONOMA CO., CALIFORNIA		DX STATE 4596-38	9777	UNION OIL	GT
	SONOMA CO., CALIFORNIA		DX STATE 4596-40	8412	UNION OIL	GT
	SONOMA CO., CALIFORNIA		DX STATE 4596-41	9000	UNION OIL	GT
	SONOMA CO., CALIFORNIA		DX STATE 4596-43	8416	UNION OIL	GT
	SONOMA CO., CALIFORNIA		DX STATE 4596-44	8560	UNION OIL	GT
	SONOMA CO., CALIFORNIA		GDC 7	5168	UNION OIL	GT
	SONOMA CO., CALIFORNIA		GDC 8	6759	UNION OIL	GT
	SONOMA CO., CALIFORNIA		L.F. STATE 4597-3		UNION OIL	GT
	SONOMA CO., CALIFORNIA		L.F. STATE 4597-6	6769	UNION OIL	GT
	SONOMA CO., CALIFORNIA		L.F. STATE 4597-9	7422	UNION OIL	GT
	SONOMA CO., CALIFORNIA		L.F. STATE 4597-21	240	UNION OIL	GT
	SONOMA CO., CALIFORNIA		L.F. STATE 4597-24	9489	UNION OIL	GT
	SONOMA CO., CALIFORNIA		OCCIDENTAL-FEDERAL 1	8114	UNION OIL	GT
	SONOMA CO., CALIFORNIA		OTTOBONI FEDERAL 2	8130	UNION OIL	GT
	SONOMA CO., CALIFORNIA		OTTOBONI STATE 4596-25	8084	UNION OIL	GT
	SONOMA CO., CALIFORNIA		RORABAUGH A-8	7349	THERMOGENICS	GT
	SONOMA CO., CALIFORNIA		RORABAUGH A-11	8314	THERMOGENICS	GT
	SONOMA CO., CALIFORNIA		SULPHUR BANK 25	7149	UNION OIL	GT
	SONOMA CO., CALIFORNIA		SULPHUR BANK 26	5407	UNION OIL	GT
	LAKE CO., CALIFORNIA		THORNE 7	9111	AMINOIL	GT
	LAKE CO., CALIFORNIA		MLM 3		AMINOIL	GT
	LAKE CO., CALIFORNIA		NEWSFIELD 1-33	8987	MCCULLOCH GEOTHERMAL	GT
	LAKE CO., CALIFORNIA		NORTHEAST GEYSERS UNIT 2		UNION OIL	GT
	LAKE CO., CALIFORNIA		FRANCISCO 2-5	8911		GT
	LAKE CO., CALIFORNIA		DAVIES-STATE 5206 1	8012	NATOMAS	GT
	LAKE CO., CALIFORNIA		D&V 3	6936	AMINOIL	GT
	LAKE CO., CALIFORNIA		COLEMAN 1-5	10309	MCCULLOCH GEOTHERMAL	GT
	LAKE CO., CALIFORNIA		COLEMAN 1-6	9170	MCCULLOCH GEOTHERMAL	GT
	LAKE CO., CALIFORNIA		GEYSERS 57-27	5470	AMINOIL	GT
	LAKE CO., CALIFORNIA		B-R UNIT 1	10007	AMINOIL	GT
	LAKE CO., CALIFORNIA		U.S. GEOTHERMAL 38A-1	8222	SHELL OIL	GT
	LAKE CO., CALIFORNIA		U.S. GEOTHERMAL 43-4	9157	SHELL OIL	GT
	SONOMA CO., CALIFORNIA		U.S. GEOTHERMAL 69-2	9010	SHELL OIL	GT
	SONOMA CO., CALIFORNIA		RORABAUGH 3	6769	GEOTHERMAL KINETICS	GT
	SONOMA CO., CALIFORNIA		RORABAUGH 2	6739	GEOTHERMAL KINETICS	GT

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	-BLANK- CO., CALIFORNIA		SULPHUR BANK 27		UNION OIL	GT
	-BLANK- CO., CALIFORNIA		RORABAUGH A-9	7487	THERMOGENICS	GT
	-BLANK- CO., CALIFORNIA		RORABAUGH A-2		THERMOGENICS	GT
	-BLANK- CO., CALIFORNIA		RORABAUGH 1	6677	THERMOGENICS	GT
	-BLANK- CO., CALIFORNIA		L.F. STATE 4597-23	7599	UNION OIL	GT
	-BLANK- CO., CALIFORNIA		KLAN MINES K1-A	9275	THERMOGENICS	GT
	-BLANK- CO., CALIFORNIA		HAPPY JACK 9	6093	UNION OIL	GT
	-BLANK- CO., CALIFORNIA		GDC 1		UNION OIL	GT
	-BLANK- CO., CALIFORNIA		FRANCISCO 1-5	8970	MCCULLOCH GEOTHERMAL	GT
	IMPERIAL CO., CALIFORNIA		BACON #1	4035	UNION OIL	GT
	IMPERIAL CO., CALIFORNIA		C.B. JACKSON #1		CHEVRON OIL	GT
	IMPERIAL CO., CALIFORNIA		GTW 1		CHEVRON OIL	GT
	IMPERIAL CO., CALIFORNIA		GTW 2		CHEVRON OIL	GT
	IMPERIAL CO., CALIFORNIA		GTW 3		CHEVRON OIL	GT
	IMPERIAL CO., CALIFORNIA		GTW 5	7090	CHEVRON OIL	GT
	IMPERIAL CO., CALIFORNIA		HOLTZ #1	1569	MAGMA ENERGY	GT
	IMPERIAL CO., CALIFORNIA		HOLTZ #2	5000	MAGMA ENERGY	GT
	IMPERIAL CO., CALIFORNIA		HULSE #1		CHEVRON OIL	GT
	IMPERIAL CO., CALIFORNIA		J. D. JACKSON #1		CHEVRON OIL	GT
	-BLANK- CO., CALIFORNIA		MURDY #1	4262	UNION OIL	GT
	IMPERIAL CO., CALIFORNIA		NOWLIN PARTNERSHIP #1	5030	CHEVRON OIL	GT
	IMPERIAL CO., CALIFORNIA		SAIKHON #1	4502	UNION OIL	GT
	IMPERIAL CO., CALIFORNIA		SILZLE #1	11014	RGI	GT
	IMPERIAL CO., CALIFORNIA		THOMSON #1	7133	UNION OIL	GT
	IMPERIAL CO., CALIFORNIA		THOMSON #2	9702	UNION OIL	GT
	IMPERIAL CO., CALIFORNIA		SINCLAIR 13	2852	UNION OIL	GT
	IMPERIAL CO., CALIFORNIA		1 CURRIER	8761	DOE-MAPCO-WESTMORELAND	GT
	IMPERIAL CO., CALIFORNIA		1 WILBUR HOT SPRINGS	7523	MAGMA POWER	GT
	IMPERIAL CO., CALIFORNIA		5 GTW	7080	CHEVRON USA	GT
	IMPERIAL CO., CALIFORNIA		3 LANDERS	4649	REPUBLIC GEOTHERMAL	GT
	IMPERIAL CO., CALIFORNIA		1 BACON	4035	UNION OIL	GT
	IMPERIAL CO., CALIFORNIA		2-28 MERCER	4170	MCCULLOCH GEOTHERMAL	GT
	IMPERIAL CO., CALIFORNIA		1 RUTHERFORD	7932	CHEVRON	GT
	IMPERIAL CO., CALIFORNIA		1 BRANDT	10010	CHEVRON USA	GT
	IMPERIAL CO., CALIFORNIA		44-B7	8566	PACIFIC ENERGY	GT
	LAKE CO., CALIFORNIA		5 MCKINLEY	8903	AMINOIL USA	GT
	-BLANK- CO., CALIFORNIA		1-S FRANCISCO	8970	MCCULLOCH OIL CORP.	GT
	LAKE CO., CALIFORNIA		1 B-J	10228	AMINOIL USA	GT
	LAKE CO., CALIFORNIA		1 DRY CREEK	8597	CHEVRON OIL	GT
	LAKE CO., CALIFORNIA		1 SMITH AND BREAZEALE	11141	AMINOIL USA	GT
	LAKE CO., CALIFORNIA		1 DAVIES-STATE 5206	8010	NATOMAS CO.	GT
	LASSEN CO., CALIFORNIA		2-ST HONEY LAKE	5056	GULF OIL	GT
	MENDOCINO CO., CALIFORNIA		1 MCQUIRE	3977	NORTHERN PLAINS PETROLEUM	GT
	MENDOCINO CO., CALIFORNIA		1 MACCI-STATE	7000	SUN OIL	GT
	MODOC CO., CALIFORNIA		2-ST SURPRISE VALLEY	6505	GULF OIL	GT
	MODOC CO., CALIFORNIA		1 KELLEY HOT SPRING RANCH	3206	GEOTHERMAL RESOURCES	GT
	MONO CO., CALIFORNIA		1 STATE PRC 4397.1	4100	GEOTHERMAL RESOURCES	GT
	MONO CO., CALIFORNIA		66-29 C A	6920	REPUBLIC GEOTHERMAL	GT
	NAPA CO., CALIFORNIA		620-11 LEASE 24	1940	AMAX EXPLORATION	GT
	NAPA CO., CALIFORNIA		1 AMAX	8755	AMAX EXPLORATION	GT
	PLUMAS CO., CALIFORNIA		1 FILIPPINI A	2231	PHILLIPS PETROLEUM	GT

SITE LOCATION	HOLE DESIGNATION	PL. DEPTH	FUNDING AGENCY	PUR
-BLANK- CO., FLORIDA	ATLANTIC COASTAL PLAIN GEOTHERMAL DRILLING	7000	DØE	HW
KONO OR PUNO DISTRICT CO., HAWAII		7000	DØE	GT
HAWAII CO., HAWAII	1 OPIHIKAØ	6500	DØE/UNIV. OF HAWAII	GT
BUTTE CO., IDAHO	1 INEL	10000	DØE	GT
-BLANK- CO., IDAHO	RAFT RIVER	5500	DØE	HW
MADISON CO., IDAHO	SUGAR CITY HEAT FLOW HOLE	3000	DØE	HF
ADA CO., IDAHO	CITY OF BOISE, IDAHO, WARM SPRINGS DISTRICT	1500	DØE, DEPARTMENT OF COMMERCE, CITY OF BOISE, IDAHO	GT
CAMERON PARISH CO., LOUISIANA		17000	DØE	GP
CAMERON PARRISH CO., LOUISIANA	1 SWEET LAKE	16000	DØE-MAGMA GULF	GT
VERMILLION CO., LOUISIANA	2 BEULAH SIMON	15231	DØE-GRVY FEDERAL	GT
CAMERON PARISH CO., LOUISIANA	SWEET LAKE GEOPRESSURED-GEOTHERMAL PROSPECT	18000	DØE/MAGMA-GULF, GOLDRUS DRILLING	GP
VERMILLION PARISH CO., LOUISIANA	NORTH PARC PERDUE FIELD	13600	DØE/DØW CHEMICAL U.S.A.	GP
TERREBONE CO., LOUISIANA	N-1 TENNECO	17267	DØE/TENNECO OIL EXPLORATION & PROD.	GP
-BLANK- CO., NEBRASKA	HOT DRY ROCK, HEAT FLOW	700	DØE	HF
CHURCHILL CO., NEVADA	2 DE BRAGA	6946	DØE, UNION OIL	GT
PERSHING CO., NEVADA	E-2 CAMPBELL	8065	DØE, PHILLIPS PETROLEUM	GT
PERSHING CO., NEVADA	COLORADO AREA	1500	DØE, GETTY OIL	GT
CHURCHILL CO., NEVADA	66-21 DIXIE-FEDERAL	8901	DØE, THERMAL POWER	GT
PERSHING CO., NEVADA	HUMBOLDT HOUSE E-2 CAMPBELL	8016	DØE, PHILLIPS PETROLEUM	GT
CHURCHILL CO., NEVADA	FALLON AIR STATION	3000	U. S. ARMY	GT
-BLANK- CO., NEVADA		492	USGS	GT
-BLANK- CO., NEW JERSEY	ATLANTIC COASTAL PLAIN GEOTHERMAL DRILLING	1000	DØE	HW
SANDØVAL CO., NEW MEXICO	EE-2 FENTON HILL SITE		DØE	HDR
-BLANK- CO., NEW MEXICO	HOT DRY ROCK, HEAT FLOW	700	DØE	HF
DONA ANA CO., NEW MEXICO	LAS CRUCES, NEW MEXICO	1000	DØE, SANDIA	GT
SANDØVAL CO., NEW MEXICO	EE1	40000	DØE	HDR
SANDØVAL CO., NEW MEXICO	GT-2 FENTON HILL	10000	DØE	HDR
SANDØVAL CO., NEW MEXICO	1 RANDBURG	6378	BACA LAND AND CATTLE COMPANY-UNION OIL	GT
SANDØVAL CO., NEW MEXICO	BACA 12	9212	UNION OIL	GT
-BLANK- CO., NORTH CAROLINA	USGS 1		USGS	GT
-BLANK- CO., NORTH CAROLINA	USGS 2		USGS	GT
HYDE CO., NORTH CAROLINA	NØ. 18 ENGELHARD	1030	DØE	GT
DARE CO., NORTH CAROLINA	NØ. 19 MANNS HARBØR	1026	DØE	GT
PASQUOTANK CO., NORTH CAROLINA	NØ. 20 ELIZABETH CITY	1042	DØE	GT
LENØIR CO., NORTH CAROLINA	NØ. 16-A KINSTON	731	DØE	GT
CARTERET CO., NORTH CAROLINA	NØ. 16 CHERRY POINT	1043	DØE	GT
CARTERET CO., NORTH CAROLINA	NØ. 17 BEAUFØRT	1017	DØE	GT
ØNSLØW CO., NORTH CAROLINA	NØ. 15 CAMP LE JEUNE	1678	DØE	GT
ØNSLØW CO., NORTH CAROLINA	NØ. 15-A SNEADS FERRY/HAYES	1575	DØE	GT
NEW HANØVER CO., NORTH CAROLINA	NØ. 14 WILMINGTON	1296	DØE	GT
BRUNSWICK CO., NORTH CAROLINA	NØ. 14-A SOUTHPORT	1520	DØE	GT
CAMBDEN CO., NORTH CAROLINA	NØ. 21 BARCO	1042	DØE	GT
CLACKAMAS CO., OREGON	MT. HOOD KGRA	4000	DØE	GT

1 SITE LOCATION	CDSP - CONTINENTAL DRILLING FOR SCIENTIFIC PURPOSES DATABASE - LLNL HOLE DESIGNATION	PL. DEPTH	FUNDING AGENCY	PUR
COLUMBIA CO., OREGON	ORE-IDA # 1	7000	D&E, ORE-IDA FOODS INC.	GT
-BLANK- CO., OREGON		3000	USGS	GT
LAKE CO., OREGON	1 WOLFSON RANCH	7510	SAN JUAN OIL CO.	GT
KLAMATH CO., OREGON	1 O'CONNOR RANCH	5842	THERMAL POWER CO.	GT
-BLANK- CO., OREGON		492	USGS	GT
BRAZORIA CO., TEXAS		17000	D&E	GP
FALLS CO., TEXAS	1T-H-S MEMORIAL HOSPITAL	3800	D&E	HW
NAVARRO CO., TEXAS	1 NAVARRO COLLEGE	2628	D&E/NAVARRO COLLEGE ENERGY DEV	GT
NAVARRO CO., TEXAS	2 NAVARRO COLLEGE	4700	D&E/NAVARRO COLLEGE ENERGY DIV	GT
BEAVER CO., UTAH	#9-1/LASL C/T.2 PHILLIPS KGRA	6850	D&E	HDR
SALT LAKE CO., UTAH	1 GEOTHERMAL	4500	D&E-UTAH ROSES INC.	GT
SALT LAKE CO., UTAH	1 BLUFFDATE GT	430	D&E-SALT LAKE COUNTY-UTAH ROSE S INC.	GT
BEAVER CO., UTAH	42-7 COVE FORT UNIT	7705	UNION OIL	GT
BEAVER CO., UTAH	12-35 KGRA	7325	PHILLIPS PETROLEUM CO.	GT
BEAVER CO., UTAH	14-2 UTAH STATE	6110	THERMAL POWER CO.	GT
BEAVER CO., UTAH	13-10 KGRA	5350	PHILLIPS PETROLEUM CO.	GT
BEAVER CO., UTAH	25-15 ROOSEVELT HOT SPRINGS UN IT	7510	PHILLIPS PETROLEUM CO.	GT
BEAVER CO., UTAH	52-21 KGRA	7500	GETTY OIL CO.	GT
BEAVER CO., UTAH	5729 FEE	6980	REPUBLIC GEOTHERMAL INC.	GT
BOX ELDER CO., UTAH	1 STEAM VENTURE-DAVIS	11005	GEOTHERMAL KINETICS INC.	GT
IRON CO., UTAH	1 MCCULLOCH-GKI-DEARMAN	12295	MCCULLOCH OIL CORP.	GT
MILLARD CO., UTAH	52-21 KGRA	7500	GETTY OIL	GT
SEIVER CO., UTAH	3 MC	1500	D&E-TERRA TEK INC.-CITY OF MON ROE, UT	GT
BEAVER CO., VERMONT	9-1 KGRA	6888	PHILLIPS PETROLEUM CO.	GT
ACCOWACK CO., VIRGINIA	NO. 29 NASA/WALLOPS ISLAND	1020	D&E	HF
ISLE OF WIGHT CO., VIRGINIA	NO. 26 ISLE OF WIGHT	1018	D&E	GT
VIRGINIA BEACH CO., VIRGINIA	NO. 23 OCEANA NAS	1033	D&E	GT
NORTHHAMPTON CO., VIRGINIA	NO. 28-A CHERITON/NORTHHAMPTON	1050	D&E	GT
ACCOMAK CO., VIRGINIA	NO. 55 ACCOMAC/TASLEY	1034	D&E	GT
NORTHHAMPTON CO., VIRGINIA	NO. 56 EASTVILLE	1045	D&E	GT
HAMPTON CO., VIRGINIA	NO. 60 HAMPTON	1019	D&E	GT
NORTHUMBERLAND CO., VIRGINIA	NO. 59 SMITH POINT	1041	D&E	GT
SUFFOLK CO., VIRGINIA	NO. 25-B SUFFOLK	1835	D&E	GT
SUFFOLK CO., VIRGINIA	NO. 25 SUFFOLK	1005	D&E	GT
SKAMANIA CO., WASHINGTON	3 ST. HELENS	431	WA. STATE DIV. GEOL. AND EARTH RES.	GT
LEWIS CO., WASHINGTON	GHANAPECOSH	374	WA. STATE DIV. GEOL. AND EARTH RES.	GT
LEWIS CO., WASHINGTON	LONGWIRE	325	WA. STATE DIV. GEOL. AND EARTH RES.	GT
LEWIS CO., WASHINGTON	WHITE PASS	485	WA. STATE DIV. GEOL. AND EARTH RES.	GT
LEWIS CO., WASHINGTON	PACKWOOD	498	WA. STATE DIV. GEOL. AND EARTH RES.	GT
LEWIS CO., WASHINGTON	DAVIS MOUNTAIN	479	WA. STATE DIV. GEOL. AND EARTH RES.	GT

1 CDSP - CONTINENTAL DRILLING FOR SCIENTIFIC PURPOSES DATABASE - LLNL

SITE LOCATION	HOLE DESIGNATION	PL. DEPTH	FUNDING AGENCY	PUR
LEWIS CO., WASHINGTON	RANDLE	420	WA. STATE DIV. GEOL. AND EARTH RES.	GT
COWLITZ CO., WASHINGTON	2 ST. HELENS	505	WA. STATE DIV. GEOL. AND EARTH RES.	GT
CLARK CO., WASHINGTON	2 CAMAS	233	WA. DIV. OF GEOL. AND EARTH RE S.	GT
CLARK CO., WASHINGTON	1 CAMAS	500	WA. DIV. OF GEOL. AND EARTH RE S.	GT

## DEFINITIONS OF PURPOSE ABBREVIATIONS

GP GEOPRESSURE  
GT GEOTHERMAL  
HF HEAT FLOW  
HDR HOT, DRY ROCK  
HW HOT WATER

1

HOLE DESIGNATION 1 PILGRIM SPRINGS

SURFACE ELEVATION FEET

SITE COORDINATES

T04S, R31W, S36SE, SE  
KATEEL RIVER

START DATE (YR-MO-DA) 79-10-31

COMPLETION DATE 79-11-08

GEOLOGIC SETTING (DEPTHS IN FEET) -

TERTIARY SEDIMENTS

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 4." AND 6."

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201FUNDING AGENCY(S): DOE-ALASKA DIVISION OF ENERGY AND  
POWER

ALASKA

SITE LOCATION -BLANK- CO., ALASKA

PLANNED DEPTH 150 FEET

PURPOSE: GEOTHERMAL

3 HOLES IN GROUP

ADDITIONAL INFORMATION

WILL FLOW AT 195 F AT 200 GALLONS/MINUTE  
WITH PRESSURE 2 PSI

DATE 80-01-11

RECORD 1087

1

HOLE DESIGNATION 2 PILGRIM SPRINGS  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T05S, R31W, S03  
KATEEL RIVER  
START DATE (YR-MO-DA) 79-11-00  
COMPLETION DATE 79-12-00  
GEOLOGIC SETTING (DEPTHS IN FEET) -  
TERTIARY SEDIMENTS

## ALASKA

SITE LOCATION -BLANK- CO., ALASKA  
PLANNED DEPTH 150 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): DOE-ALASKA DIVISION OF ENERGY AND  
POWER

## ADDITIONAL INFORMATION

FLOW RATE 400 GALLONS/MINUTE

DATE 80-01-11

RECORD 1088

1

## ARIZONA

HOLE DESIGNATION 114 SJ  
SURFACE ELEVATION FEET  
SITE COORDINATES

T6N, R28E, SEC. 13, QUARTER SEC. SWSW  
GILA AND SALT R. MERIDIAN

START DATE (YR-MO-DA) 79-05-31  
COMPLETION DATE

SITE LOCATION APACHE CO., ARIZONA  
PLANNED DEPTH 1300 FEET  
PURPOSE: HEAT FLOW

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): U.S. BUR. OF RECLAMATION

DATE 79-08-10

RECORD 89

1

## ARIZONA

HOLE DESIGNATION 116 SJ  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION APACHE CO., ARIZONA  
PLANNED DEPTH 1300 FEET  
PURPOSE: HEAT FLOW

T6N, R30E, SEC. 23, QUARTER SEC. NESW  
GILA AND SALT R. MERIDIAN

START DATE (YR-MO-DA) 79-05-31  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): U.S. BUR. OF RECLAMATION

DATE 79-08-10

RECORD 90

1

## ARIZONA

HOLE DESIGNATION 107 SJ  
SURFACE ELEVATION FEET  
SITE COORDINATES

T7N, R30E, SEC. 7, QUARTER SEC. NENE  
GILA AND SALT R. MERIDIAN

START DATE (YR-MO-DA) 79-05-21  
COMPLETION DATE

SITE LOCATION APACHE CO., ARIZONA  
PLANNED DEPTH 1300 FEET  
PURPOSE: HEAT FLOW

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): U.S. BUR. OF RECLAMATION

DATE 79-08-10

RECORD 91

## ARIZONA

1  
HOLE DESIGNATION 118 SJ  
SURFACE ELEVATION FEET  
SITE COORDINATES

T4.5N, R30E, SEC. 14, QUARTER SEC. SESE  
GILA AND SALT R. MERIDIAN

START DATE (YR-MO-DA) 79-05-31  
COMPLETION DATE

SITE LOCATION APACHE CO., ARIZONA  
PLANNED DEPTH 1300 FEET  
PURPOSE: HEAT FLOW

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): U.S. BUR. OF RECLAMATION

DATE 79-08-10

RECORD 92

1

## ARIZONA

HOLE DESIGNATION 3 CLIFTON

SITE LOCATION GREENLEE CO., ARIZONA

SURFACE ELEVATION FEET

PLANNED DEPTH 1300 FEET

SITE COORDINATES

PURPOSE: HEAT FLOW

T4S, R30E, SEC. 5, QUARTER SEC. NWNW  
GILA AND SALT R. MERIDIANSTART DATE (YR-MO-DA) 79-05-31  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): U.S. BUR. OF RECLAMATION

DATE 79-08-10

RECORD 93

1

## ARIZONA

HOLE DESIGNATION 2 CLIFTON  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION GREENLEE CO., ARIZONA  
PLANNED DEPTH 1300 FEET  
PURPOSE: HEAT FLOW

T5S, R30E, SEC. 5, QUARTER SEC. NWNW  
GILA AND SALT R. MERIDIAN

START DATE (YR-MO-DA) 79-05-31  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): U.S. BUR. OF RECLAMATION

DATE 79-08-10

RECORD 94

1

## ARIZONA

HOLE DESIGNATION 1 CLIFTON

SITE LOCATION GREENLEE CO., ARIZONA

SURFACE ELEVATION FEET

PLANNED DEPTH 1300 FEET

SITE COORDINATES

PURPOSE: HEAT FLOW

T6S, R30E, SEC. 1, QUARTER SEC. NENW  
GILA AND SALT R. MERIDIANSTART DATE (YR-MO-DA) 79-05-31  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): U.S. BUR. OF RECLAMATION

DATE 79-08-10

RECORD 95

1

## ARIZONA

HOLE DESIGNATION N08  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

SITE LOCATION -BLANK- CO., ARIZONA  
 PLANNED DEPTH FEET  
 PURPOSE: HEAT FLOW

LAT. 32 DEG 22 MIN 42 SEC  
 LONG. 110 DEG 45 MIN 30 SEC

START DATE (YR-MO-DA) 79-04-04  
 COMPLETION DATE 79-04-10

GEOLOGIC SETTING (DEPTHS IN FEET) -  
 GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
 FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
 MAIL STOP 18  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025  
 (415) 323-8111, EXT. 2235

## INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 290

TOTAL COST \$ 2700

## ARIZONA

HOLE DESIGNATION TBS  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

LAT. 31 DEG 41 MIN 12 SEC  
 LONG. 110 DEG 06 MIN 36 SEC

START DATE (YR-MO-DA) 79-04-11  
 COMPLETION DATE 79-04-12

GEOLOGIC SETTING (DEPTHS IN FEET) -  
 GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
 FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
 MAIL STOP 18  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025  
 (415) 323-8111, EXT. 2235

## INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

TOTAL COST \$ 2700

SITE LOCATION -BLANK- CO., ARIZONA  
 PLANNED DEPTH 505 FEET  
 PURPOSE: HEAT FLOW

9 HOLES IN GROUP

DATE 79-09-04  
 UPDATE 80-03-06

RECORD 293

1

## ARIZONA

HOLE DESIGNATION  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

SITE LOCATION -BLANK- CO., ARIZONA  
 PLANNED DEPTH 492 FEET  
 PURPOSE: GEOTHERMAL

START DATE (YR-MO-DA)  
 COMPLETION DATE

GEOLOGIC SETTING (DEPTHS IN FEET) -  
 VARIOUS

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
 FINAL DIAMETER 5.51"

SAMPLES (DEPTHS IN FEET)

CASED WITH NOMINAL 1.26" O. D. CASING.  
 BOTTOM 196.85' CEMENTED

PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
 MAIL STOP 18  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025  
 (415) 323-8111, EXT. 2235

INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

TOTAL COST \$ 200000

ADDITIONAL INFORMATION

HEAT FLOW CONTRACT DRILLED. 55 HOLES IN CA,  
 NV, AZ, AND OR

DATE 79-09-04

RECORD 1384

## CALIFORNIA

HOLE DESIGNATION #2-6 MESA  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T16S, R17E, SEC. 8  
 SAN BERNARDINO MERIDIAN  
 START DATE (YR-MO-DA)  
 COMPLETION DATE 79-07-00

SITE LOCATION IMPERIAL CO., CALIFORNIA  
 PLANNED DEPTH 7290 FEET  
 PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

INDUCTION ELECTRIC	1007 - 5986
LATERAL LOG	1007 - 5986
SONIC (BHC)	1008 - 5996
COMP. FORM. DEN	1008 - 6004
NEUTRON POROSITY	1008 - 6006
SARABAND	3050 - 8010
CALIPER	1008 - 5996
TEMPERATURE	200 - 4726

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
 NATIONAL GEOTHERMAL SERVICE  
 P. O. BOX 2612  
 DENVER, CO 80201

FUNDING AGENCY(S): U.S. BUR. RECL.

## ADDITIONAL INFORMATION

GEOTHERMAL EXPLORATION OF THE EAST MESA  
 HOLTVILLE FIELD

DATE 79-08-10

RECORD 30

1

## CALIFORNIA

HOLE DESIGNATION #1-6 MESA  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T16S, R17E, SEC. 6  
 SAN BERNARDINO MERIDIAN  
 START DATE (YR-MO-DA)  
 COMPLETION DATE 79-07-00

SITE LOCATION IMPERIAL CO., CALIFORNIA  
 PLANNED DEPTH 8027 FEET  
 PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

INDUCTION ELECTRIC	378 - 8023
LATERAL LOG	378 - 8023
SONIC	378 - 8014
FORM DEN.	22 - 8027
GAMMA	378 - 8014
NEUTRON POROSITY	22 - 8027
SARABAND	350 - 8010
TEMPERATURE	200 - 4726

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
 NATIONAL GEOTHERMAL SERVICE  
 P. O. BOX 2612  
 DENVER, CO 80201

FUNDING AGENCY(S): U.S. BUR. OF RECL.

## ADDITIONAL INFORMATION

GEOTHERMAL EXPLORATION OF THE EAST MESA  
 ANOMALY

DATE 79-08-10

RECORD 31

1

## CALIFORNIA

HOLE DESIGNATION #1-8 MESA  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

T16S, R17E, SEC. 8  
 SAN BERNARDINO MERIDIAN

START DATE (YR-MO-DA)  
 COMPLETION DATE 79-07-00

SITE LOCATION IMPERIAL CO., CALIFORNIA  
 PLANNED DEPTH 6204 FEET  
 PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

INDUCTION ELECTRIC	1000 - 6199
LATERAL LOG	1000 - 6199
SONIC (BHC)	100 - 6070
FORM. DEN.	100 - 6204
GAMMA	100 - 6204
NEUTRON POROSITY	100 - 6024
SARABAND	1000 - 2033

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
 NATIONAL GEOTHERMAL SERVICE  
 P. O. BOX 2612  
 DENVER, CO 80201

FUNDING AGENCY(S): U.S. BUR. RECL.

## ADDITIONAL INFORMATION

GEOTHERMAL EXPLORATION OF THE EAST MESA  
 ANOMALY

DATE 79-08-10  
 UPDATE 80-01-12

RECORD 29

1

## CALIFORNIA

HOLE DESIGNATION #1-31 MESA  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

T15S, R17E, SEC. 31  
 SAN BERNARDINO MERIDIAN

START DATE (YR-MO-DA) 79-07-00  
 COMPLETION DATE

SITE LOCATION IMPERIAL CO., CALIFORNIA  
 PLANNED DEPTH 6200 FEET  
 PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

INDUCTION ELECTRIC	1015 - 6200
SONIC ATTENUATION	1015 - 6200
LATERAL LOG	1015 - 6200
FORMATION DENSITY	1015 - 6200
NEUTRON COMPENSATED	1015 - 6200
SARABAND	1910 - 6185
DIP	1666 - 6220

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
 NATIONAL GEOTHERMAL SERVICE  
 P. O. BOX 2612  
 DENVER, CO 80201

FUNDING AGENCY(S): U.S. BUR. OF RECL.

## ADDITIONAL INFORMATION

GEOTHERMAL EXPLORATION OF THE EAST MESA  
 ANOMALY

DATE 79-08-10  
 UPDATE 80-01-12

RECORD 33

1

## CALIFORNIA

HOLE DESIGNATION #1 COSO SPRINGS

SITE LOCATION INYO CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 4824 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T22S, R39E, SEC. 6  
SAN BERNARDINO MERIDIANSTART DATE (YR-MO-DA)  
COMPLETION DATE 77-00-00

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

HOLE DIAM. 8.75"

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

ADDITIONAL INFORMATION

RESOURCE EVALUATION OF THE COSO KGRA

FUNDING AGENCY(S): DOE

DATE 79-08-20

RECORD 133

## CALIFORNIA

HOLE DESIGNATION GBL  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 540 FEET  
PURPOSE: HEAT FLOW

LAT. 40 DEG 05 MIN 30 SEC  
LONG. 123 DEG 48 MIN 00 SEC

START DATE (YR-MO-DA) 78-10-03  
COMPLETION DATE 78-10-07

GEOLOGIC SETTING (DEPTHS IN FEET) -  
FRANCISCAN

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
MAIL STOP 18  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025  
(415) 323-8111, EXT. 2235

## INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 294

TOTAL COST \$ 6500

1

## CALIFORNIA

HOLE DESIGNATION SEA  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 694 FEET  
PURPOSE: HEAT FLOW

LAT. 38 DEG 42 MIN 00 SEC  
LONG. 122 DEG 25 MIN 06 SEC

START DATE (YR-MO-DA) 79-03 07  
COMPLETION DATE 79-04 27

GEOLOGIC SETTING (DEPTHS IN FEET) -  
CRETACEOUS MARINE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
MAIL STOP 18  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025  
(415) 323-8111, EXT. 2235

## INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 317

1

## CALIFORNIA

HOLE DESIGNATION BRN  
SURFACE ELEVATION FEET  
SITE COORDINATES

LAT. 34 DEG 53 MIN 36 SEC  
LONG. 116 DEG 12 MIN 48 SEC

START DATE (YR-MO-DA) 79-05-17  
COMPLETION DATE 79-05-22

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
MAIL STOP 18  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025  
(415) 323-8111, EXT. 2235

## INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 318

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 335 FEET  
PURPOSE: HEAT FLOW

1

## CALIFORNIA

HOLE DESIGNATION  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

SITE LOCATION RIVERSIDE CO., CALIFORNIA  
 PLANNED DEPTH 500 FEET  
 PURPOSE: GEOTHERMAL

START DATE (YR-MO-DA)  
 COMPLETION DATE

3 HOLES IN GROUP

GEOLOGIC SETTING (DEPTHS IN FEET) -

ALLUVIUM, LAKE DEPOSITS

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 5.

## PRINCIPAL INVESTIGATOR

JAMES H. ROBISON  
 MAIL STOP 67  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025  
 (415) 323-8111, EXT. 2343

## INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

TOTAL COST \$ 10000

## ADDITIONAL INFORMATION

GEOTHERMAL RESOURCE ASSESSMENT. COALHELLA  
 VALLEY

DATE 79-05-22

RECORD 401

1

## LOUISIANA

HOLE DESIGNATION  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 START DATE (YR-MO-DA) 79-00-00  
 COMPLETION DATE 81-00-00

SITE LOCATION CAMERON PARISH CO., LOUISIANA  
 PLANNED DEPTH 17000 FEET  
 PURPOSE: GEOPRESSURE

LOGGING (DEPTHS IN FEET)  
 GEOPHYSICAL LOGS

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

HOLE DIAM. 8.75"

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE AND SIDEWALL

## WELL TESTING

DRILL STEM ,RESERVOIR PROJECT, HYDROLOGIC TESTING

## PRINCIPAL INVESTIGATOR

RON STEARNS  
 DOE / NEVADA OPERATIONS OFFICE  
 LAS VEGAS, NV 89114

## ADDITIONAL INFORMATION

GEOPRESSURE RESOURCE EVALUATION

## INFORMATION SUBMITTED BY:

RON STEARNS  
 DOE / NEVADA OPERATIONS OFFICE  
 LAS VEGAS, NV 89114

FUNDING AGENCY(S): DOE

DATE 79-08-20

RECORD 100

TOTAL COST \$ 9000000

1

## LOUISIANA

HOLE DESIGNATION 1 SWEET LAKE

SITE LOCATION CAMERON PARRISH CO., LOUISIANA

SURFACE ELEVATION FEET

PLANNED DEPTH 16000 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T12S, R08W, S13S

START DATE (YR-MO-DA) 80-02-00

COMPLETION DATE 81-00-00

GEOLOGIC SETTING (DEPTHS IN FEET) -

MIOGYPSINA SAND OF CAMERINA ZONE OF  
OLIGOCENE FRIO FM

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): DOE-MAGMA GULF

## ADDITIONAL INFORMATION

EVALUATE MIOGYPSINA SAND. REPORTED AQUIFER  
14000' TO 18000', TEMP 280-350 DEG.

DATE 80-01-10

RECORD 1028

## CALIFORNIA

HOLE DESIGNATION NØY  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
 PLANNED DEPTH 652 FEET  
 PURPOSE: HEAT FLOW

LAT. 39 DEG 24 MIN 30 SEC  
 LONG. 123 DEG 44 MIN 48 SEC

START DATE (YR-MØ-DA) 79-01-25  
 COMPLETION DATE 79-02-01

11 HOLES IN GROUP

GEOLOGIC SETTING (DEPTHS IN FEET) -

FRANCISCAN AND-ØR TERTIARY MARINE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 5.5

PRINCIPAL INVESTIGATOR

THOMAS H. MØSES  
 MAIL STOP 18  
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FUNDING AGENCY(S): USGS

DATE 79-09-04  
 UPDATE 80-03-06

RECORD 308

## CALIFORNIA

1  
HOLE DESIGNATION SHP  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 334 FEET  
PURPOSE: HEAT FLOW

LAT. 34 DEG 14 MIN 24 SEC  
LONG. 115 DEG 43 MIN 24 SEC

START DATE (YR-MO-DA) 79-05-05  
COMPLETION DATE 79-05-06

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 319

## CALIFORNIA

HOLE DESIGNATION AVA  
SURFACE ELEVATION FEET

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 335 FEET  
PURPOSE: HEAT FLOW

## SITE COORDINATES

LAT. 35 DEG 35 MIN 30 SEC  
LONG. 116 DEG 28 MIN 24 SEC

START DATE (YR-MO-DA) 79-05-25  
COMPLETION DATE 79-05-26

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 320

## CALIFORNIA

1  
HOLE DESIGNATION GPN  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 335 FEET  
PURPOSE: HEAT FLOW

LAT. 34 DEG 48 MIN 42 SEC  
LONG. 115 DEG 36 MIN 36 SEC

START DATE (YR-MO-DA) 79-05-23  
COMPLETION DATE 79-05-24

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 321

## CALIFORNIA

1  
HOLE DESIGNATION CDZ  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 335 FEET  
PURPOSE: HEAT FLOW

LAT. 34 DEG 34 MIN 12 SEC  
LONG. 115 DEG 29 MIN 24 SEC

START DATE (YR-MO-DA) 79-05-06  
COMPLETION DATE 79-05-07

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 322

1

## CALIFORNIA

HOLE DESIGNATION CHB  
SURFACE ELEVATION FEET

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 225 FEET  
PURPOSE: HEAT FLOW

## SITE COORDINATES

LAT. 34 DEG 21 MIN 54 SEC  
LONG. 115 DEG 17 MIN 12 SEC

START DATE (YR-MO-DA) 79-05-07  
COMPLETION DATE 79-05-09

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 323

## CALIFORNIA

1  
HOLE DESIGNATION CXF  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 333 FEET  
PURPOSE: HEAT FLOW

LAT. 34 DEG 02 MIN 36 SEC  
LONG. 115 DEG 12 MIN 12 SEC

START DATE (YR-MO-DA) 79-05-03  
COMPLETION DATE 79-05-04

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 324

## CALIFORNIA

1  
HOLE DESIGNATION BAG  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 335 FEET  
PURPOSE: HEAT FLOW

LAT. 34 DEG 37 MIN 36 SEC  
LONG. 115 DEG 49 MIN 36 SEC

START DATE (YR-MO-DA) 79-05-09  
COMPLETION DATE 79-05-10

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 325

1

## CALIFORNIA

HOLE DESIGNATION MUD  
SURFACE ELEVATION FEET

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 336 FEET  
PURPOSE: HEAT FLOW

## SITE COORDINATES

LAT. 35 DEG 03 MIN 36 SEC  
LONG. 117 DEG 00 MIN 00 SEC

START DATE (YR-MO-DA) 79-05-29  
COMPLETION DATE 79-05-30

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 326

1

## CALIFORNIA

HOLE DESIGNATION GRW  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 335 FEET  
PURPOSE: HEAT FLOW

LAT. 36 DEG 04 MIN 48 SEC  
LONG. 116 DEG 29 MIN 48 SEC

START DATE (YR-MO-DA) 79-05-27  
COMPLETION DATE 79-05-28

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

INFORMATION SUBMITTED BY:

FUNDING AGENCY(S):

DATE 79-09-04

RECORD 327

## CALIFORNIA

HOLE DESIGNATION DMD  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 335 FEET  
PURPOSE: HEAT FLOW

LAT. 34 DEG 04 MIN 18 SEC  
LONG. 115 DEG 45 MIN 36 SEC

START DATE (YR-MO-DA) 79-05-12  
COMPLETION DATE 79-05-13

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 330

## CALIFORNIA

HOLE DESIGNATION CXS  
SURFACE ELEVATION FEET

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 225 FEET  
PURPOSE: HEAT FLOW

## SITE COORDINATES

LAT. 33 DEG 55 MIN 24 SEC  
LONG. 115 DEG 18 MIN 12 SEC

START DATE (YR-MO-DA) 79-05-14  
COMPLETION DATE 79-05-15

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 331

## CALIFORNIA

1  
HOLE DESIGNATION BOR  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 335 FEET  
PURPOSE: HEAT FLOW

LAT. 35 DEG 07 MIN 42 SEC  
LONG. 117 DEG 35 MIN 54 SEC

START DATE (YR-MO-DA) 79-06-05  
COMPLETION DATE 79-06-06

GEOLOGIC SETTING (DEPTHS IN FEET) -

GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 5.5

PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 332

1

## CALIFORNIA

HOLE DESIGNATION CQU  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 422 FEET  
PURPOSE: HEAT FLOW

LAT. 34 DEG 57 MIN 12 SEC  
LONG. 118 DEG 17 MIN 06 SEC

START DATE (YR-MO-DA) 79-06-06  
COMPLETION DATE 79-06-08

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 333

## CALIFORNIA

HOLE DESIGNATION FIC  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 305 FEET  
PURPOSE: HEAT FLOW

LAT. 35 DEG 21 MIN 06 SEC  
LONG. 116 DEG 33 MIN 18 SEC

START DATE (YR-MO-DA) 79-05-30  
COMPLETION DATE 79-06-05

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 334

1

## CALIFORNIA

HOLE DESIGNATION TEH  
SURFACE ELEVATION FEET

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 335 FEET  
PURPOSE: HEAT FLOW

## SITE COORDINATES

LAT. 35 DEG 08 MIN 24 SEC  
LONG. 118 DEG 26 MIN 12 SEC

START DATE (YR-MO-DA) 79-06-08  
COMPLETION DATE 79-06-10

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 335

## CALIFORNIA

1  
HOLE DESIGNATION LSNH  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 610 FEET  
PURPOSE: HEAT FLOW

LAT. 40 DEG 23 MIN 36 SEC  
LONG. 121 DEG 21 MIN 36 SEC

START DATE (YR-MO-DA) 79-08-17  
COMPLETION DATE 79-08-20

GEOLOGIC SETTING (DEPTHS IN FEET) -

QUATERNARY AND TERTIARY VOLCANICS

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 5.5

PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 336

## CALIFORNIA

1  
HOLE DESIGNATION LSNL  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 310 FEET  
PURPOSE: HEAT FLOW

LAT. 40 DEG 22 MIN 36 SEC  
LONG. 121 DEG 24 MIN 30 SEC

START DATE (YR-MO-DA) 79-08-21  
COMPLETION DATE 79-08-27

GEOLOGIC SETTING (DEPTHS IN FEET) -

QUATERNARY AND TERTIARY VOLCANICS

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 5.5

PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 337

## CALIFORNIA

HOLE DESIGNATION LSNQ  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 565 FEET  
PURPOSE: HEAT FLOW

LAT. 40 DEG 24 MIN 24 SEC  
LONG. 121 DEG 26 MIN 48 SEC

START DATE (YR-MO-DA) 79-08-27  
COMPLETION DATE 79-08-30

## GEOLOGIC SETTING (DEPTHS IN FEET) -

QUATERNARY AND TERTIARY VOLCANICS

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 338

## CALIFORNIA

1  
HOLE DESIGNATION LKA  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 720 FEET  
PURPOSE: HEAT FLOW

LAT. 36 DEG 42 MIN 12 SEC  
LONG. 121 DEG 20 MIN 00 SEC

START DATE (YR-MO-DA) 79-07-23  
COMPLETION DATE 79-08-11

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.125

## PRINCIPAL INVESTIGATOR

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MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 339

1

## CALIFORNIA

HOLE DESIGNATION LKB  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 685 FEET  
PURPOSE: HEAT FLOW

LAT. 36 DEG 41 MIN 36 SEC  
LONG. 121 DEG 20 MIN 18 SEC

START DATE (YR-MO-DA) 79-07-25  
COMPLETION DATE 79-07-27

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.25

## PRINCIPAL INVESTIGATOR

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MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 340

1

## CALIFORNIA

HOLE DESIGNATION LKC  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 696 FEET  
PURPOSE: HEAT FLOW

LAT. 36 DEG 41 MIN 42 SEC  
LONG. 121 DEG 22 MIN 12 SEC

START DATE (YR-MO-DA) 79-07-28  
COMPLETION DATE 79-07-31

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 5.25

## PRINCIPAL INVESTIGATOR

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FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 341

## CALIFORNIA

1  
HOLE DESIGNATION LKD  
SURFACE ELEVATION FEET  
SITE COORDINATES

LAT. 36 DEG 38 MIN 24 SEC  
LONG. 121 DEG 27 MIN 24 SEC

START DATE (YR-MO-DA) 79-08-01  
COMPLETION DATE 79-08-09

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.25

## PRINCIPAL INVESTIGATOR

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MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 717 FEET  
PURPOSE: HEAT FLOW

DATE 79-09-04

RECORD 342

1

## CALIFORNIA

HOLE DESIGNATION COS  
SURFACE ELEVATION FEET

SITE LOCATION -BLANK- CO., CALIFORNIA

PLANNED DEPTH 505 FEET

## SITE COORDINATES

PURPOSE: HEAT FLOW

LAT. 38 DEG 04 MIN 42 SEC  
LONG. 119 DEG 08 MIN 48 SEC

START DATE (YR-MO-DA) 79-07-06  
COMPLETION DATE 79-07-08

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
MAIL STOP 18  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025  
(415) 323-8111, EXT. 2235

## INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 343

## CALIFORNIA

1  
HOLE DESIGNATION GAS  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 365 FEET  
PURPOSE: HEAT FLOW

LAT. 37 DEG 53 MIN 42 SEC  
LONG. 118 DEG 50 MIN 54 SEC

START DATE (YR-MO-DA) 79-06-12  
COMPLETION DATE 79-06-13

## GEOLOGIC SETTING (DEPTHS IN FEET) -

GRANITE

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 5.5

## PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
MAIL STOP 18  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025  
(415) 323-8111, EXT. 2235

## INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 344

## CALIFORNIA

HOLE DESIGNATION GTM  
SURFACE ELEVATION FEET

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 505 FEET  
PURPOSE: HEAT FLOW

## SITE COORDINATES

LAT. 37 DEG 54 MIN 12 SEC  
LONG. 118 DEG 45 MIN 24 SEC

START DATE (YR-MO-DA) 79-06-13  
COMPLETION DATE 79-06-20

GEOLOGIC SETTING (DEPTHS IN FEET) -  
GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
FINAL DIAMETER 5.25

## PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
MAIL STOP 18  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025  
(415) 323-8111, EXT. 2235

## INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 345

## CALIFORNIA

HOLE DESIGNATION IND  
SURFACE ELEVATION FEET  
SITE COORDINATES

LAT. 37 DEG 56 MIN 00 SEC  
LONG. 118 DEG 53 MIN 18 SEC

START DATE (YR-MO-DA) 79-07-11  
COMPLETION DATE 79-07-13

GEOLOGIC SETTING (DEPTHS IN FEET) -

GRANITE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 5.25

PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
MAIL STOP 18  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025  
(415) 323-8111, EXT. 2235

INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 505 FEET  
PURPOSE: HEAT FLOW

DATE 79-09-04

RECORD 346

1

## CALIFORNIA

HOLE DESIGNATION  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
 PLANNED DEPTH FEET  
 PURPOSE: GEOTHERMAL

START DATE (YR-MO-DA)  
 COMPLETION DATE

55 HOLES IN GROUP

GEOLOGIC SETTING (DEPTHS IN FEET) -

VARIOUS

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 5.51"

SAMPLES (DEPTHS IN FEET)

CASED WITH NOMINAL 1.26" O. D. CASING.  
 BOTTOM 196.85' CEMENTED

PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
 MAIL STOP 18  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025  
 (415) 323-8111, EXT. 2235

INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025

ADDITIONAL INFORMATION

HEAT FLOW CONTRACT DRILLED. 55 HOLES IN CA,  
 NV, AZ, OR

FUNDING AGENCY(S): USGS

DATE 79-09-04

RECORD 649

TOTAL COST \$ 200000

1

## CALIFORNIA

HOLE DESIGNATION MAMMOTH #1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T03S, R28E, S32NW  
MT. DIABLO  
START DATE (YR-MO-DA) 79-07-20  
COMPLETION DATE

SITE LOCATION MONG CO., CALIFORNIA  
PLANNED DEPTH 6500 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

MONG-LONG VALLEY

DATE 79-11-16

RECORD 901

## CALIFORNIA

HOLE DESIGNATION BRANDT 1

SURFACE ELEVATION FEET

SITE COORDINATES

T13S, R14E, S17SW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 78-08-07  
COMPLETION DATE 78-10-27

SITE LOCATION IMPERIAL CO., CALIFORNIA

PLANNED DEPTH 10014 FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): CHEVRON

## ADDITIONAL INFORMATION

BRAWLEY  
API# Q25-90187  
SUSPENDED

DATE 79-11-16

RECORD 903

## CALIFORNIA

1  
HOLE DESIGNATION LONG VALLEY #66-29  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T03S, R29E, S29SE  
MT. DIABLO  
START DATE (YR-MO-DA) 76-05-15  
COMPLETION DATE 76-06-10

SITE LOCATION MONG CO., CALIFORNIA  
PLANNED DEPTH 6920 FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
TEMPERATURE 0-6920

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): RGI

## ADDITIONAL INFORMATION

MONG-LONG VALLEY  
APD# 0030  
LEASE# CA-963  
SUSPENDED

DATE 79-11-16

RECORD 902

1

## CALIFORNIA

HOLE DESIGNATION MERCER 2-28

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T14S, R14E, S28NW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 79-01-27  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

## ADDITIONAL INFORMATION

BRAWLEY  
API# 025-90171

FUNDING AGENCY(S): MCCULLOUGH GEOTHERMAL

DATE 79-11-16

RECORD 905

1

## CALIFORNIA

HOLE DESIGNATION SLATER 1

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 13097 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T13S, R14E, S23NW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 79-11-06  
COMPLETION DATE 79-03-22

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

## ADDITIONAL INFORMATION

BRAWLEY  
API# 04-025-90189  
PRODUCIBLE

FUNDING AGENCY(S): UNION OIL

DATE 79-11-16

RECORD 906

1

## CALIFORNIA

HOLE DESIGNATION VEYSEY 7  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T13S, R14E, S16SE  
SAN BERNARDINO  
START DATE (YR-MO-DA) 78-07-03  
COMPLETION DATE 78-08-25

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 5689 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

BRAWLEY  
API# 025-90181  
INJECTION

DATE 79-11-16

RECORD 907

## CALIFORNIA

1  
HOLE DESIGNATION VEYSEY 8  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T13S, R14E, S16SE  
SAN BERNARDINO  
START DATE (YR-MO-DA) 78-08-25  
COMPLETION DATE 78-12-00

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 8905 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

BRAWLEY  
API# 025-90182  
PRODUCIBLE

DATE 79-11-16

RECORD 908

1

## CALIFORNIA

HOLE DESIGNATION VEYSEY 9  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T13S, R14E, S16SE  
SAN BERNARDINO  
START DATE (YR-MO-DA) 79-02-19  
COMPLETION DATE 79-03-00

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 6802 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

BRAWLEY  
API# 04-025-90183

DATE 79-11-16

RECORD 909

1

## CALIFORNIA

HOLE DESIGNATION VEYSEY 10

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 6828 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T13S, R14E, S16SE  
SAN BERNARDINOSTART DATE (YR-MO-DA) 79-05-06  
COMPLETION DATE 79-05-15

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

## ADDITIONAL INFORMATION

BRAWLEY  
API# 04-025-90184

FUNDING AGENCY(S): UNION OIL

DATE 79-11-16

RECORD 910

1

## CALIFORNIA

HOLE DESIGNATION CLAY PIT 2

SITE LOCATION MONO CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 6496 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T03S, R28E, S15NE  
MT. DIABLOSTART DATE (YR-MO-DA) 79-06-07  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

MONO-LONG VALLEY  
API# 04-051-90021  
IDLE-UNCOMPLETED  
WILD CAT

DATE 79-11-16

RECORD 911

1

## CALIFORNIA

HOLE DESIGNATION      ENDOGENOUS #1  
 SURFACE ELEVATION      FEET  
 SITE COORDINATES  
     T03S, R28E, S32  
     MT. DIABLO  
 START DATE (YR-MO-DA) 60-07-31  
 COMPLETION DATE

SITE LOCATION      MONG CO., CALIFORNIA  
 PLANNED DEPTH      630 FEET  
 PURPOSE: GEOTHERMAL

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

CASED 0-400', NO CASING FOR REMAINDER OF  
 WELL DEPTH

## WELL TESTING

FLOW DATA 60-00-00 AND 62-00-00

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6876

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

MONG-LONG VALLEY  
 62-00-00 FLOW RATE IS WATER FLOW RATE, NOT  
 TOTAL

DATE 79-11-16

RECORD 912

## CALIFORNIA

HOLE DESIGNATION      ENDOGENOUS #2  
 SURFACE ELEVATION      FEET  
 SITE COORDINATES  
     T03S, R28E, S32  
     MT. DIABLO  
 START DATE (YR-MO-DA)    60-08-21  
 COMPLETION DATE          60-09-10

SITE LOCATION      MONO CO., CALIFORNIA  
 PLANNED DEPTH      811 FEET  
 PURPOSE: GEOTHERMAL

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

CASED 0-400', NO CASING FOR REMAINDER OF  
 WELL DEPTH

## WELL TESTING

FLOW DATA 60-00-00 AND 62-00-00

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6876

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

MONO-LONG VALLEY  
 62-00-00 FLOW RATE IS WATER FLOW RATE, NOT  
 TOTAL

DATE 79-11-16

RECORD 913

1

## CALIFORNIA

HOLE DESIGNATION MAMMOTH #1  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T03S, R28E, S32  
 MT. DIABLO  
 START DATE (YR-MO-DA) 59-11-27  
 COMPLETION DATE 59-12-06

SITE LOCATION MONG CO., CALIFORNIA  
 PLANNED DEPTH 1063 FEET  
 PURPOSE: GEOTHERMAL

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

CASED 0-400', NO CASING FOR REMAINDER OF  
 WELL DEPTH

## WELL TESTING

FLOW DATA 60-00-00

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6876

## ADDITIONAL INFORMATION

MONG-LONG VALLEY  
 API# 051-90011  
 ABANDONED-DRY- 79-10-00

FUNDING AGENCY(S): MAGMA ENERGY

DATE 79-11-16

RECORD 914

1

## CALIFORNIA

HOLE DESIGNATION WATER WELL #1  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH FEET  
PURPOSE: GEOTHERMAL

START DATE (YR-MO-DA) 69-07-18  
COMPLETION DATE 69-07-24

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

MONG-LONG VALLEY  
API# 051-90003  
ABANDONED-DRY 79-10-00

DATE 79-11-16

RECORD 915

1

## CALIFORNIA

HOLE DESIGNATION CHANCE #1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T03S, R28E, S35  
MT. DIABLO  
START DATE (YR-MO-DA) 61-09-20  
COMPLETION DATE 61-11-01

SITE LOCATION MONO CO., CALIFORNIA  
PLANNED DEPTH FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): MAGMA POWER

## ADDITIONAL INFORMATION

MONO-LONG VALLEY

DATE 79-11-16

RECORD 916

1

## CALIFORNIA

HOLE DESIGNATION      ENDOGENOUS #3  
 SURFACE ELEVATION      FEET  
 SITE COORDINATES  
     T3S, R28E, S32  
     MT. DIABLO  
 START DATE (YR-MO-DA)    60-09-12  
 COMPLETION DATE          60-09-28

SITE LOCATION      MONG CO., CALIFORNIA  
 PLANNED DEPTH      571 FEET  
 PURPOSE: GEOTHERMAL

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

CASED 0'-400', NO CASING FOR REMAINDER OF  
 WELL DEPTH

## WELL TESTING

FLOW DATA 60-00-00

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6876

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

MONG-LONG VALLEY

DATE 79-11-16  
 UPDATE 80-03-06

RECORD 917

1

## CALIFORNIA

HOLE DESIGNATION ENDOGENOUS #4  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T3S, R28E, S32  
 MT. DIABLO  
 START DATE (YR-MO-DA) 61-11-02  
 COMPLETION DATE 61-12-26

SITE LOCATION MONG CO., CALIFORNIA  
 PLANNED DEPTH 804 FEET  
 PURPOSE: GEOTHERMAL

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

CASED 0'-400', NO CASING FOR REMAINDER OF  
 WELL DEPTH

## WELL TESTING

FLOW DATA 62-00-00

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6876

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

MONG-LONG VALLEY  
 AP1# 051-90006  
 ABANDONED-DRY-79-10-00

DATE 79-11-16

RECORD 918

## CALIFORNIA

1

HOLE DESIGNATION      ENDOGENOUS #6  
 SURFACE ELEVATION      FEET  
 SITE COORDINATES  
     T3S, R28E, S32  
     MT. DIABLO  
 START DATE (YR-MO-DA)    62-07-27  
 COMPLETION DATE          62-08-24

SITE LOCATION      MONG CO., CALIFORNIA  
 PLANNED DEPTH      755 FEET  
 PURPOSE: GEOTHERMAL

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

CASED 0'-400', NO CASING FOR REMAINDER OF  
 WELL DEPTH

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6876

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

MONG-LONG VALLEY  
 API# 051-90013  
 ABANDONED-DRY-79-10-00

DATE    79-11-16

RECORD    919

## CALIFORNIA

1

HOLE DESIGNATION      ENDOGENOUS #7  
 SURFACE ELEVATION      FEET  
 SITE COORDINATES  
     T3S, R28E, S32  
     MT. DIABLO  
 START DATE (YR-MO-DA)    62-08-28  
 COMPLETION DATE          62-09-25

SITE LOCATION      MONG CO., CALIFORNIA  
 PLANNED DEPTH      670 FEET  
 PURPOSE: GEOTHERMAL

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

CASED 0'-400', NO CASING FOR REMAINDER OF  
 WELL DEPTH

## WELL TESTING

FLOW DATA 62-00-00

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6876

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

MONG-LONG VALLEY  
 API# 051-90004  
 ABANDONED-DRY-79-10-00

DATE    79-11-16

RECORD    920

1

## CALIFORNIA

HOLE DESIGNATION CASA DIABLO #1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T3S, R28E, S32  
MT. DIABLO  
START DATE (YR-MO-DA)  
COMPLETION DATE

SITE LOCATION MONO CO., CALIFORNIA  
PLANNED DEPTH FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

MONO-LONG VALLEY

DATE 79-11-16

RECORD 921

1

## CALIFORNIA

HOLE DESIGNATION      ENDOGENOUS #5  
 SURFACE ELEVATION      FEET  
 SITE COORDINATES  
     T3S, R28E, S32  
     MT. DIABLO  
 START DATE (YR-MO-DA)    62-06-28  
 COMPLETION DATE          62-07-24

SITE LOCATION      MONG CO., CALIFORNIA  
 PLANNED DEPTH      404 FEET  
 PURPOSE: GEOTHERMAL

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

CASED 0'-400', NO CASING FOR REMAINDER OF  
 WELL DEPTH

## WELL TESTING

FLOW DATA 62-00-00

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6876

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

MONG-LONG VALLEY  
 AP1# 051-90005  
 ABANDONED-DRY-79-10-00

DATE 79-11-16

RECORD 922

## CALIFORNIA

1  
HOLE DESIGNATION EAST BRAWLEY STRAT TEST 1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T14S, R16E, S06SE  
SAN BERNARDINO  
START DATE (YR-MO-DA) 78-02-00  
COMPLETION DATE

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 850 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): PHILLIPS PETROLEUM

## ADDITIONAL INFORMATION

EAST BRAWLEY  
API# 025-90180  
DID NOT REACH PROPOSED DEPTH OF 1230', MOVED  
30' EAST TO DRILL EAST BRAWLEY STRAT TEST 1A

DATE 79-11-16

RECORD 923

1

## CALIFORNIA

HOLE DESIGNATION EAST BRAWLEY STRAT TEST 1A  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T14S, R16E, S06SE  
SAN BERNARDINO  
START DATE (YR-MO-DA) 78-04-16  
COMPLETION DATE 78-04-22

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 2002 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): PHILLIPS PETROLEUM

## ADDITIONAL INFORMATION

EAST BRAWLEY  
API# 025-90185  
OBSERVATION

DATE 79-11-16

RECORD 924

1

## CALIFORNIA

HOLE DESIGNATION ORITA C-131  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T13S, R16E, S205E  
SAN BERNARDINO  
START DATE (YR-MO-DA) 78-03-00  
COMPLETION DATE

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 2002 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): CHEVRON

## ADDITIONAL INFORMATION

EAST BRAWLEY  
API# 025-90186  
OBSERVATION

DATE 79-11-16

RECORD 925

1

## CALIFORNIA

HOLE DESIGNATION EAST MESA 48A-7  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R17E, S07SW  
SAN BERNARDINO  
START DATE (YR-MO-DA) 78-10-30  
COMPLETION DATE

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 6916 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MAGMA POWER

## ADDITIONAL INFORMATION

EAST MESA  
PRODUCIBLE

DATE 79-11-16

RECORD 926

1

## CALIFORNIA

HOLE DESIGNATION EAST MESA 46B-7

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 3524 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T16S, R17E, S07SW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 78-10-11  
COMPLETION DATE 78-11-08

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MAGMA POWER

## ADDITIONAL INFORMATION

EAST MESA  
INJECTION

DATE 79-11-16

RECORD 927

## CALIFORNIA

HOLE DESIGNATION EAST MESA 48-7

SURFACE ELEVATION FEET

SITE COORDINATES

T16S, R17E, S07SW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 76-05-25  
COMPLETION DATE 76-06-22

SITE LOCATION IMPERIAL CO., CALIFORNIA

PLANNED DEPTH 7523 FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MAGMA POWER

## ADDITIONAL INFORMATION

EAST MESA  
ADP# 0033  
LEASE# CA-964  
PRODUCIBLE

DATE 79-11-16

RECORD 928

## CALIFORNIA

1  
HOLE DESIGNATION SHARP 1  
SURFACE ELEVATION FEET  
SITE COORDINATES

T15S, R16E, S35  
SAN BERNARDINO

START DATE (YR-MO-DA) 72-02-07  
COMPLETION DATE 72-02-21

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 6070 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

EAST MESA  
ABANDONED

DATE 79-11-16

RECORD 929

1

## CALIFORNIA

HOLE DESIGNATION SHARP 2  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R16E, S34  
SAN BERNARDINO  
START DATE (YR-MO-DA) 73-04-03  
COMPLETION DATE 73-04-12

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 6487 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

EAST MESA

DATE 79-11-16

RECORD 930

1

## CALIFORNIA

HOLE DESIGNATION MESA 5-1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R17E, S05  
SAN BERNARDINO  
START DATE (YR-MO-DA) 74-04-15  
COMPLETION DATE 75-05-10

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 6017 FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
PRESSURE 0-6017 FLUID DATA

WELL TESTING  
FLOW DATA 75-01-00

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

## ADDITIONAL INFORMATION

EAST MESA  
INJECTION

FUNDING AGENCY(S): BUREC

DATE 79-11-16

RECORD 931

1

## CALIFORNIA

HOLE DESIGNATION MESA 6-1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R17E, S06  
SAN BERNARDINO  
START DATE (YR-MO-DA) 72-06-23  
COMPLETION DATE 72-08-16

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 8032 FEET  
PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0-8032

## WELL TESTING

FLOW DATA 74-05-00 AND 76-05-26

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

## ADDITIONAL INFORMATION

EAST MESA  
PRODUCIBLE

FUNDING AGENCY(S): BUREC

DATE 79-11-16

RECORD 932

1

## CALIFORNIA

HOLE DESIGNATION MESA 6-2  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R17E, S06  
SAN BERNARDINO  
START DATE (YR-MO-DA) 73-07-17  
COMPLETION DATE 73-08-23

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 6004 FEET  
PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

PRESSURE DATA  
TEMPERATURE 0-6004  
FLUID DATA

## WELL TESTING

FLOW DATA 73-10-00

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): BUREC

## ADDITIONAL INFORMATION

EAST MESA  
PRODUCIBLE

DATE 79-11-16

RECORD 933

1

## CALIFORNIA

HOLE DESIGNATION MESA 8-1  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T16S, R17E, S08NW  
 SAN BERNARDINO  
 START DATE (YR-MO-DA) 74-05-12  
 COMPLETION DATE 74-06-05

SITE LOCATION IMPERIAL CO., CALIFORNIA  
 PLANNED DEPTH 6204 FEET  
 PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

PRESSURE 0-6204  
 TEMPERATURE 0-6204  
 FLUID DATA

## WELL TESTING

FLOW DATA 75-04-00

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6863

FUNDING AGENCY(S): BUREC

## ADDITIONAL INFORMATION

EAST MESA  
 PRODUCIBLE

DATE 79-11-16

RECORD 934

1

## CALIFORNIA

HOLE DESIGNATION MESA 31-1

SURFACE ELEVATION FEET

SITE COORDINATES

T15S, R17E, S31NW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 74-06-08  
COMPLETION DATE 74-06-28

SITE LOCATION IMPERIAL CO., CALIFORNIA

PLANNED DEPTH 6231 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

PRESSURE 0-6231  
TEMPERATURE 0-6231  
FLUID DATA

WELL TESTING

FLOW DATA 75-07-00

INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): BUREC

ADDITIONAL INFORMATION

EAST MESA  
PRODUCIBLE

DATE 79-11-16

RECORD 935

1

## CALIFORNIA

HOLE DESIGNATION EAST MESA 18-28  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T15S, R17E, S28SW  
 SAN BERNARDINO  
 START DATE (YR-MO-DA) 75-12-12  
 COMPLETION DATE 76-01-24

SITE LOCATION IMPERIAL CO., CALIFORNIA  
 PLANNED DEPTH 8002 FEET  
 PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
 TEMPERATURE 0-8002

WELL TESTING  
 FLOW DATA 76-06-00

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6863

FUNDING AGENCY(S): RG1

## ADDITIONAL INFORMATION

EAST MESA  
 APD# 0026  
 LEASE# CA-1903 INJECTION

DATE 79-11-16

RECORD 936

1

CALIFORNIA

HOLE DESIGNATION EAST MESA 16-29

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 8022 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T15S, R17E, S29SW  
SAN BERNARDINO

START DATE (YR-MO-DA) 75-11-04  
COMPLETION DATE 75-12-05

LOGGING (DEPTHS IN FEET)

TEMPERATURE 0-7799  
FLUID DATA

WELL TESTING

FLOW DATA 76-01-00

INFORMATION SUBMITTED BY:

ADDITIONAL INFORMATION

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

EAST MESA  
APD# 0020  
LEASE# CA-966  
PRODUCIBLE

FUNDING AGENCY(S): RGI

DATE 79-11-16

RECORD 937

1

## CALIFORNIA

HOLE DESIGNATION EAST MESA 46-7  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R17E, S07SW  
SAN BERNARDINO  
START DATE (YR-MO-DA)  
COMPLETION DATE 77-00-00

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 3094 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MAGMA POWER

## ADDITIONAL INFORMATION

EAST MESA  
API# 025-90170  
APD# 0036  
LEASE# CA-964  
INJECTION

DATE 79-11-16

RECORD 938

CALIFORNIA

HOLE DESIGNATION EAST MESA 16-30  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 7999 FEET  
PURPOSE: GEOTHERMAL

START DATE (YR-MO-DA)  
COMPLETION DATE 77-06-30

INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

ADDITIONAL INFORMATION

EAST MESA  
APD# 0042  
LEASE# CA-966  
PRODUCIBLE

FUNDING AGENCY(S): RGI

DATE 79-11-16

RECORD 939

1

## CALIFORNIA

HOLE DESIGNATION EAST MESA 38-30  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T15S, R17E, S30SW  
SAN BERNARDINO  
START DATE (YR-MO-DA) 75-09-24  
COMPLETION DATE 75-10-27

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 9010 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): RGI

## ADDITIONAL INFORMATION

EAST MESA  
APD# 0016  
LEASE# CA-966  
PRODUCIBLE

DATE 79-11-16

RECORD 940

1

## CALIFORNIA

HOLE DESIGNATION EAST MESA 52-29  
SURFACE ELEVATION FEET  
SITE COORDINATES  
SAN BERNARDINO  
START DATE (YR-MO-DA)  
COMPLETION DATE 77-12-16

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 4525 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): RGI

## ADDITIONAL INFORMATION

EAST MESA  
APD# 0038  
LEASE# CA-1903  
INJECTION

DATE 79-11-16

RECORD 941

## CALIFORNIA

1  
HOLE DESIGNATION EAST MESA 56-19  
SURFACE ELEVATION FEET  
SITE COORDINATES

T15S, R17E, S19SW  
SAN BERNARDINO

START DATE (YR-MO-DA) 79-06-19  
COMPLETION DATE 79-07-02

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 4502 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): RGI

## ADDITIONAL INFORMATION

EAST MESA  
API# 04-025-90257  
PRODUCIBLE

DATE 79-11-16

RECORD 942

1

CALIFORNIA

HOLE DESIGNATION EAST MESA 56-20  
SURFACE ELEVATION FEET  
SITE COORDINATES  
SAN BERNARDINO  
START DATE (YR-MO-DA)  
COMPLETION DATE 77-06-04

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 7520 FEET  
PURPOSE: GEOTHERMAL

INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
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ADDITIONAL INFORMATION

EAST MESA  
APD# 0032  
LEASE# CA-966  
PRODUCIBLE

FUNDING AGENCY(S): RGI

DATE 79-11-16

RECORD 943

1

## CALIFORNIA

HOLE DESIGNATION EAST MESA 58-30

SURFACE ELEVATION FEET

SITE COORDINATES

T15S, R17E, S30SW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 78-07-09  
COMPLETION DATE 78-11-11

SITE LOCATION IMPERIAL CO., CALIFORNIA

PLANNED DEPTH 7340 FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): RGI

## ADDITIONAL INFORMATION

EAST MESA  
API# 025-90192  
APD# 0062  
PRODUCIBLE

DATE 79-11-16

RECORD 944

1

## CALIFORNIA

HOLE DESIGNATION EAST MESA 74-30

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 7658 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T15S, R17E, S30SW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 79-05-18  
COMPLETION DATE 79-06-20

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): RGI

## ADDITIONAL INFORMATION

EAST MESA  
API# 025-90258

DATE 79-11-16

RECORD 945

1

## CALIFORNIA

HOLE DESIGNATION EAST MESA 78-30

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 7441 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T15S, R17E, S30SW  
SAN BERNARDINO

START DATE (YR-MO-DA)

COMPLETION DATE 77-07-15

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): RGI

## ADDITIONAL INFORMATION

EAST MESA  
API# 025-90175  
APD# 0041  
LEASE# CA-966  
PRODUCIBLE, OLD WELL

DATE 79-11-16

RECORD 946

1

## CALIFORNIA

HOLE DESIGNATION EAST MESA 44A-7  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R17E, S07NW  
SAN BERNARDINO  
START DATE (YR-MO-DA) 78-06-03  
COMPLETION DATE 78-07-27

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 7080 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MAGMA POWER

## ADDITIONAL INFORMATION

EAST MESA  
APD# 0054  
PRODUCIBLE

DATE 79-11-16

RECORD 947

## CALIFORNIA

1  
HOLE DESIGNATION EAST MESA 44B-7  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R17E, S07NW  
SAN BERNARDINO  
START DATE (YR-MO-DA) 78-07-30  
COMPLETION DATE 78-09-26

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 6821 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MAGMA POWER

## ADDITIONAL INFORMATION

EAST MESA  
APD# 0055  
INJECTION  
DIRECTIONAL HOLE

DATE 79-11-16

RECORD 948

1

## CALIFORNIA

HOLE DESIGNATION EAST MESA 44-7  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R17E, S07NW  
SAN BERNARDINO  
START DATE (YR-MO-DA) 76-04-17  
COMPLETION DATE 76-05-24

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 7330 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MAGMA POWER

## ADDITIONAL INFORMATION

EAST MESA  
APD# 0028  
LEASE# CA-964  
PRODUCIBLE

DATE 79-11-16

RECORD 949

1

## CALIFORNIA

HOLE DESIGNATION EAST MESA 46A-7

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 3501 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T16S, R17E, S07SW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 78-09-06  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MAGMA POWER

## ADDITIONAL INFORMATION

EAST MESA  
APD# 0051  
INJECTION

DATE 79-11-16

RECORD 950

## CALIFORNIA

1  
HOLE DESIGNATION HOT MINERAL 1-15  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T09S, R12E, S15NE  
SAN BERNARDINO  
START DATE (YR-MO-DA) 79-01-30  
COMPLETION DATE 79-03-17

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 9800 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MCCULLOCH GEOTHERMAL

## ADDITIONAL INFORMATION

SALTON SEA  
API# 04-025-90190  
ABANDONED

DATE 79-11-16

RECORD 951

1

## CALIFORNIA

HOLE DESIGNATION I.I.D. 5

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 3134 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T12S, R13E, S05NW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 79-01-02  
COMPLETION DATE 79-01-30

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

## ADDITIONAL INFORMATION

SALTON SEA  
API# 025-90193

FUNDING AGENCY(S): UNION OIL

DATE 79-11-16

RECORD 952

1

## CALIFORNIA

HOLE DESIGNATION I.I.D. 6  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T12S, R13E, S05NW  
SAN BERNARDINO  
START DATE (YR-MO-DA) 79-01-29  
COMPLETION DATE 79-02-18

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 3495 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

## ADDITIONAL INFORMATION

SALTON SEA  
API# 04-025-90194

FUNDING AGENCY(S): UNION OIL

DATE 79-11-16

RECORD 953

## CALIFORNIA

1  
HOLE DESIGNATION IW 5  
SURFACE ELEVATION FEET  
SITE COORDINATES

T11S, R13E, S33SW  
SAN BERNARDINO

START DATE (YR-MO-DA) 79-02-14  
COMPLETION DATE 79-02-20

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 1510 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): IMPERIAL MAGMA

## ADDITIONAL INFORMATION

SALTON SEA  
API# 04-025-90203  
OBSERVATION

DATE 79-11-16

RECORD 954

1

## CALIFORNIA

HOLE DESIGNATION SINCLAIR 15

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 6001 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T12S, R13E, S05SW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 78-10-22  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

SALTON SEA  
PRODUCIBLE

DATE 79-11-16

RECORD 955

## CALIFORNIA

1  
HOLE DESIGNATION AIDLIN 2  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T12N, R09W, S32SE  
MT. DIABLO  
START DATE (YR-MO-DA) 77-09-24  
COMPLETION DATE 78-02-02

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 10552 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): AMINØIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90257  
SUSPENDED

DATE 79-11-16

RECORD 956

1

## CALIFORNIA

HOLE DESIGNATION AIDLIN 3  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T12N, R09W, S32SE  
MT. DIABLO  
START DATE (YR-MO-DA) 78-04-01  
COMPLETION DATE 78-07-24

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 8960 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): AMINOIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90387  
SUSPENDED

DATE 79-11-16

RECORD 957

## CALIFORNIA

1  
HOLE DESIGNATION ANGEL 1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S16SW  
MT. DIABLO  
START DATE (YR-MO-DA) 78-09-02  
COMPLETION DATE 78-12-30

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 11441 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90379  
SUSPENDED

DATE 79-11-16

RECORD 958

1

## CALIFORNIA

HOLE DESIGNATION BRINKLEY RANCH 1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T12N, R09W, S36SE  
MT. DIABLO  
START DATE (YR-MO-DA) 79-05-27  
COMPLETION DATE 79-07-27

SITE LOCATION LAKE CO., CALIFORNIA  
PLANNED DEPTH 10519 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-033-90171  
PRODUCIBLE

DATE 79-11-16

RECORD 959

1

## CALIFORNIA

HOLE DESIGNATION GEYSERS 37-34

SITE LOCATION SONOMA CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 3928 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T11N, R08W, S34SW  
MT. DIABLOSTART DATE (YR-MO-DA) 78-11-15  
COMPLETION DATE 79-01-02

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): AMINØIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90394  
LEASE# CA-956  
PRODUCIBLE

DATE 79-11-16

RECORD 960

1

## CALIFORNIA

HOLE DESIGNATION GEYSERS 37A-34  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S34SW  
MT. DIABLO  
START DATE (YR-MO-DA) 79-01-05  
COMPLETION DATE 79-02-11

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 5184 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): AMINØIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-097-90395  
LEASE# CA-956

DATE 79-11-16

RECORD 961

1

## CALIFORNIA

HOLE DESIGNATION GEYSERS 56A-34  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S34SE  
MT. DIABLO  
START DATE (YR-MO-DA) 78-02-11  
COMPLETION DATE 78-03-29

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 6864 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): AMINØIL

## ADDITIONAL INFORMATION

GEYSERS  
LEASE# CA-958  
PRODUCIBLE

DATE 79-11-16

RECORD 962

1

## CALIFORNIA

HOLE DESIGNATION COBB-MOUNTAIN HUNTING CLUB 6  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S18SE  
MT. DIABLO  
START DATE (YR-MO-DA) 78-07-18  
COMPLETION DATE 78-10-00

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 9160 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90359  
PRODUCIBLE

DATE 79-11-16

RECORD 963

## CALIFORNIA

HOLE DESIGNATION COBB-MOUNTAIN HUNTING CLUB 7

SURFACE ELEVATION FEET

SITE COORDINATES

T11N, R08W, S18SE  
MT. DIABLOSTART DATE (YR-MO-DA) 79-01-27  
COMPLETION DATE 79-03-28

SITE LOCATION SONOMA CO., CALIFORNIA

PLANNED DEPTH 8714 FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90360

DATE 79-11-16

RECORD 964

1

## CALIFORNIA

HOLE DESIGNATION CURRY 1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R09W, S13SE  
MT. DIABLO  
START DATE (YR-MO-DA) 79-08-03  
COMPLETION DATE

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 7346 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-097-90386

DATE 79-11-16

RECORD 965

1

## CALIFORNIA

HOLE DESIGNATION DX STATE 4596-19  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S06SW  
MT. DIABLO  
START DATE (YR-MO-DA) 78-01-12  
COMPLETION DATE 78-03-23

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 9420 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90181  
PRODUCIBLE

DATE 79-11-16

RECORD 966

1

## CALIFORNIA

HOLE DESIGNATION DX STATE 4596-38

SITE LOCATION SONOMA CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 9777 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T11N, R08W, S06SW  
MT. DIABLOSTART DATE (YR-MO-DA) 78-03-23  
COMPLETION DATE 78-08-05

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-097-90365  
PRODUCIBLE

DATE 79-11-16

RECORD 967

1

## CALIFORNIA

HOLE DESIGNATION DX STATE 4596-40

SITE LOCATION SONOMA CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 8412 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T11N, R08W, S07SW  
MT. DIABLOSTART DATE (YR-MO-DA) 79-03-20  
COMPLETION DATE 79-05-05

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-097-90370

DATE 79-11-16

RECORD 968

1

## CALIFORNIA

HOLE DESIGNATION DX STATE 4596-41

SITE LOCATION SONOMA CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 9000 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T11N, R08W, S07SW  
MT. DIABLOSTART DATE (YR-MO-DA) 79-05-15  
COMPLETION DATE 79-07-17

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-097-90373  
PRODUCIBLE

FUNDING AGENCY(S): UNION OIL

DATE 79-11-16

RECORD 969

1

## CALIFORNIA

HOLE DESIGNATION DX STATE 4596-43  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S18NW  
MT. DIABLO  
START DATE (YR-MO-DA) 79-01-01  
COMPLETION DATE 79-03-00

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 8416 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-097-90381

FUNDING AGENCY(S): UNION OIL

DATE 79-11-16

RECORD 970

1

## CALIFORNIA

HOLE DESIGNATION DX STATE 4596-44

SITE LOCATION SONOMA CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 8560 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T11N, R08W, S18NW  
MT. DIABLOSTART DATE (YR-MO-DA) 79-03-03  
COMPLETION DATE 79-05-08

## INFORMATION SUBMITTED BY:

## ADDITIONAL INFORMATION

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863GYESERS  
API# 04-097-90380

FUNDING AGENCY(S): UNION OIL

DATE 79-11-16

RECORD 971

1

## CALIFORNIA

HOLE DESIGNATION GDC 7  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S19SE  
MT. DIABLO  
START DATE (YR-MO-DA) 79-06-25  
COMPLETION DATE 79-08-04

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 5168 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-097-90377  
PRODUCIBLE

DATE 79-11-16

RECORD 972

1

## CALIFORNIA

HOLE DESIGNATION GDC 8  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S29NW  
MT. DIABLO  
START DATE (YR-MO-DA) 78-04-26  
COMPLETION DATE 78-06-01

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 6759 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90361  
PRODUCIBLE

DATE 79-11-16

RECORD 973

1

## CALIFORNIA

HOLE DESIGNATION L.F. STATE 4597-3

SURFACE ELEVATION FEET

SITE COORDINATES

T11N, R08W, S17NW  
MT. DIABLOSTART DATE (YR-MO-DA)  
COMPLETION DATE

SITE LOCATION SONOMA CO., CALIFORNIA

PLANNED DEPTH FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GYESERS  
API# 04-097-90245  
PRODUCIBLE  
DRILLED, NO DETAILS

DATE 79-11-16

RECORD 974

1

## CALIFORNIA

HOLE DESIGNATION L.F. STATE 4597-6  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S20SW  
MT. DIABLO  
START DATE (YR-MO-DA)  
COMPLETION DATE 72-04-20

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 6769 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90100  
ORIGINAL DEPTH 5652  
RECOMPLETED 79-04-24

DATE 79-11-16

RECORD 975

## CALIFORNIA

1  
 HOLE DESIGNATION L.F. STATE 4597-9  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T11N, R08W, S20NE  
 MT. DIABLO  
 START DATE (YR-MO-DA) 72-00-00  
 COMPLETION DATE 79-07-02

SITE LOCATION SONOMA CO., CALIFORNIA  
 PLANNED DEPTH 7422 FEET  
 PURPOSE: GEOTHERMAL

WELL TESTING  
 FLOW DATA

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
 API# 04-097-90049-01  
 PRODUCIBLE  
 ORIGINAL DEPTH 7114 72-00-00  
 REDRILLED TO 7422 79-06-01, COMPLETED 79-07-02

DATE 79-11-16

RECORD 976

## CALIFORNIA

1  
HOLE DESIGNATION L.F. STATE 4597-21  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S17SW  
MT. DIABLO  
START DATE (YR-MO-DA) 78-01-21  
COMPLETION DATE 78-02-09

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 240 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90229  
SUSPENDED UNABLE TO DRILL DUE TO LOST  
CIRCULATION PROBLEMS

DATE 79-11-16

RECORD 977

## CALIFORNIA

1  
HOLE DESIGNATION L.F. STATE 4597-24  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S17SW  
MT. DIABLO  
START DATE (YR-MO-DA) 78-05-21  
COMPLETION DATE 78-08-31

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 9489 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90232

DATE 79-11-16

RECORD 978

1

## CALIFORNIA

HOLE DESIGNATION OCCIDENTAL-FEDERAL 1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S18SE  
MT. DIABLO  
START DATE (YR-MO-DA) 78-10-04  
COMPLETION DATE 79-01-30

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 8114 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90383

DATE 79-11-16

RECORD 979

1

## CALIFORNIA

HOLE DESIGNATION OTTOBONI FEDERAL 2  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R09W, S12NW  
MT. DIABLO  
START DATE (YR-MO-DA) 79-07-20  
COMPLETION DATE 79-09-08

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 8130 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-097-90269  
PRODUCIBLE

DATE 79-11-16

RECORD 980

1

## CALIFORNIA

HOLE DESIGNATION OTTOBONI STATE 4596-25

SURFACE ELEVATION FEET

SITE COORDINATES

T11N, R08W, S06SW  
MT. DIABLOSTART DATE (YR-MO-DA) 78-05-30  
COMPLETION DATE 78-07-28

SITE LOCATION SONOMA CO., CALIFORNIA

PLANNED DEPTH 8084 FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
PRODUCIBLE

DATE 79-11-16

RECORD 981

1

## CALIFORNIA

HOLE DESIGNATION RORABAUGH A-8  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R09W, S14NW  
MT. DIABLO  
START DATE (YR-MO-DA)  
COMPLETION DATE 78-11-10

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 7349 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): THERMOGENICS

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90150  
PRODUCIBLE  
SUSPENDED 74-07-31  
RESUMED 78-10-27, COMPLETED 78-11-10

DATE 79-11-16

RECORD 982

1

## CALIFORNIA

HOLE DESIGNATION RORABAVGH A-11  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R09W, S14NW  
MT. DIABLO  
START DATE (YR-MO-DA) 78-05-18  
COMPLETION DATE 79-01-06

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 8314 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): THERMOGENICS

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-097-90185  
PRODUCIBLE

DATE 79-11-16

RECORD 983

1

## CALIFORNIA

HOLE DESIGNATION SULPHUR BANK 25  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R09W, S12SW  
MT. DIABLO  
START DATE (YR-MO-DA) 78-01-06  
COMPLETION DATE 79-01-06

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 7149 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-097-90267  
PRODUCIBLE  
REDRILLED AND COMPLETED 79-01-06

DATE 79-11-16

RECORD 984

1

## CALIFORNIA

HOLE DESIGNATION SULPHUR BANK 26  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11NR09W, S12SW  
MT. DIABLO  
START DATE (YR-MO-DA) 78-02-21  
COMPLETION DATE 78-04-00

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 5407 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90268  
PRODUCIBLE

DATE 79-11-16

RECORD 985

## CALIFORNIA

1  
HOLE DESIGNATION THORNE 7  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S26NE  
MT. DIABLO  
START DATE (YR-MO-DA) 78-06-03  
COMPLETION DATE 78-09-16

SITE LOCATION LAKE CO., CALIFORNIA  
PLANNED DEPTH 9111 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): AMINØIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 033-90188  
PRODUCIBLE

DATE 79-11-16

RECORD 986

1

## CALIFORNIA

HOLE DESIGNATION MLM 3  
SURFACE ELEVATION FEET  
SITE COORDINATES

T11N, R08W, S36NW  
MT. DIABLO

START DATE (YR-MO-DA) 79-09-16  
COMPLETION DATE

SITE LOCATION LAKE CO., CALIFORNIA  
PLANNED DEPTH FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): AMINOIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-033-90249

DATE 79-11-16

RECORD 987

1

## CALIFORNIA

HOLE DESIGNATION NEWSFIELD 1-33  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T12N, R08W, S33NE  
MT. DIABLO  
START DATE (YR-MO-DA) 77-11-27  
COMPLETION DATE

SITE LOCATION LAKE CO., CALIFORNIA  
PLANNED DEPTH 8987 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MCCULLOCH GEOTHERMAL

## ADDITIONAL INFORMATION

GEYSERS  
API# 033-90147  
SUSPENDED 78-11-07

DATE 79-11-16

RECORD 988

1

## CALIFORNIA

HOLE DESIGNATION NORTHEAST GEYSERS UNIT 2

SITE LOCATION LAKE CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T11N, R08W, S09SE  
MT. DIABLOSTART DATE (YR-MO-DA) 79-09-05  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-033-90186  
WELL NAME CHANGED FROM COBB MOUNTAIN ESTATE 3

FUNDING AGENCY(S): UNION GIL

DATE 79-11-16

RECORD 989

## CALIFORNIA

1  
HOLE DESIGNATION FRANCISCO 2-5  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S05NE  
MT. DIABLO  
START DATE (YR-MO-DA)  
COMPLETION DATE

SITE LOCATION LAKE CO., CALIFORNIA  
PLANNED DEPTH 8911 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S):

## ADDITIONAL INFORMATION

GEYSERS  
API# 033-90049  
PRODUCIBLE  
OLD TOTAL DEPTH 8910, REDRILLED TO 8730.  
RESUMED DRILLING 78-11-15 REDRILLED TO 031,  
LOST HOLE, REDRILLED TO 6750. SUSPENDED 79-  
02-08 SFA MCCULLOCH GEOTHERMAL

DATE 79-11-16

RECORD 990

1

## CALIFORNIA

HOLE DESIGNATION DAVIES-STATE 5206 1

SITE LOCATION LAKE CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 8012 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T11N, R08W, S36SE  
MT. DIABLOSTART DATE (YR-MO-DA) 79-01-05  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): NATOMAS

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-033-90194  
SUSPENDED 79-03-05

DATE 79-11-16

RECORD 991

1

## CALIFORNIA

HOLE DESIGNATION D&V 3  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S27SE  
MT. DIABLO  
START DATE (YR-MO-DA) 79-02-16  
COMPLETION DATE 79-03-31

SITE LOCATION LAKE CO., CALIFORNIA  
PLANNED DEPTH 6936 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): AMINOIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-033-90233  
PRODUCIBLE

DATE 79-11-16

RECORD 992

1

## CALIFORNIA

HOLE DESIGNATION COLEMAN 1-5

SURFACE ELEVATION FEET

## SITE COORDINATES

T11N, R08W, S05NW  
MT. DIABLOSTART DATE (YR-MO-DA) 79-02-15  
COMPLETION DATE 79-06-01

SITE LOCATION LAKE CO., CALIFORNIA

PLANNED DEPTH 10309 FEET

PURPOSE: GEOTHERMAL

## WELL TESTING

FLOW DATA

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-033-90201  
POTENTIAL PRODUCER

FUNDING AGENCY(S): MCCULLOCH GEOTHERMAL

DATE 79-11-16

RECORD 993

1

## CALIFORNIA

HOLE DESIGNATION COLEMAN 1-6

SITE LOCATION LAKE CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 9170 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T11N, R08W, S05NW  
MT. DIABLOSTART DATE (YR-MO-DA) 79-02-08  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): MCCULLOCH GEOTHERMAL

## ADDITIONAL INFORMATION

GEYSERS

DATE 79-11-16

RECORD 994

1

## CALIFORNIA

HOLE DESIGNATION GEYSERS 57-27  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S27SE  
MT. DIABLO  
START DATE (YR-MO-DA) 79-04-10  
COMPLETION DATE 79-06-07

SITE LOCATION LAKE CO., CALIFORNIA  
PLANNED DEPTH 5470 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): AMINØIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-033-90234  
POTENTIAL PRODUCER

DATE 79-11-16

RECORD 995

1

## CALIFORNIA

HOLE DESIGNATION B-R UNIT 1

SURFACE ELEVATION FEET

SITE COORDINATES

T11N, R08W, S23SE  
MT. DIABLOSTART DATE (YR-MO-DA)  
COMPLETION DATE

SITE LOCATION LAKE CO., CALIFORNIA

PLANNED DEPTH 10007 FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): AMINOIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 033-90058  
SUSPENDED 77-06-30, RESUMED 77-12-07,  
SUSPENDED 78-02-04

DATE 79-11-16

RECORD 996

1

## CALIFORNIA

HOLE DESIGNATION U.S. GEOTHERMAL 38A-1

SURFACE ELEVATION FEET

SITE COORDINATES

T10N, R08W, S01NW  
MT. DIABLOSTART DATE (YR-MO-DA) 77-11-08  
COMPLETION DATE 78-02-04

SITE LOCATION LAKE CO., CALIFORNIA

PLANNED DEPTH 8222 FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): SHELL OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 033-90162  
ABANDONED

DATE 79-11-16

RECORD 997

1

## CALIFORNIA

HOLE DESIGNATION U.S. GEOTHERMAL 43-4

SITE LOCATION LAKE CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 9157 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T10N, R08W, S04NE  
MT. DIABLOSTART DATE (YR-MO-DA) 78-03-28  
COMPLETION DATE 78-06-24

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): SHELL OIL

## ADDITIONAL INFORMATION

GEYSERS  
ABANDONED

DATE 79-11-16

RECORD 998

## CALIFORNIA

HOLE DESIGNATION U.S. GEOTHERMAL 69-2

SURFACE ELEVATION FEET

SITE COORDINATES

TION, R08W, S02NE  
MT. DIABLOSTART DATE (YR-MO-DA) 78-06-30  
COMPLETION DATE 78-08-23

SITE LOCATION SONOMA CO., CALIFORNIA

PLANNED DEPTH 9010 FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): SHELL OIL

## ADDITIONAL INFORMATION

GEYSERS  
LEASE# CA-949  
ABANDONED

DATE 79-11-16

RECORD 999

1

## CALIFORNIA

HOLE DESIGNATION RORABAUGH 3  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T11N, R09W, S13  
 MT. DIABLO  
 START DATE (YR-MO-DA) 79-07-13  
 COMPLETION DATE 79-08-24

SITE LOCATION SONOMA CO., CALIFORNIA  
 PLANNED DEPTH 6769 FEET  
 PURPOSE: GEOTHERMAL

WELL TESTING  
 FLOW DATA 79-08-00

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6863

## ADDITIONAL INFORMATION

GEYSERS  
 API# 04-097-90424  
 PRODUCIBLE

FUNDING AGENCY(S): GEOTHERMAL KINETICS

DATE 79-11-16

RECORD 1000

1

## CALIFORNIA

HOLE DESIGNATION RORABAUGH 2  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R09W, S13  
MT. DIABLO  
START DATE (YR-MO-DA) 79-04-06  
COMPLETION DATE 79-07-05

SITE LOCATION SONOMA CO., CALIFORNIA  
PLANNED DEPTH 6739 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): GEOTHERMAL KINETICS

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-097-90148  
PRODUCIBLE

DATE 79-11-16

RECORD 1001

1

## CALIFORNIA

HOLE DESIGNATION SULPHUR BANK 27

SITE LOCATION -BLANK- CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T11N, R09W, S12SW  
MT. DIABLOS SU TAVANASTART DATE (YR-MO-DA)  
COMPLETION DATE

INFORMATION SUBMITTED BY:

ADDITIONAL INFORMATION

FUNDING AGENCY(S): UNION OIL

GEYSERS

DATE 79-11-16

RECORD 1002

1

HOLE DESIGNATION RORABAUGH A-9  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R09W, S14NW  
MT. DIABLO  
START DATE (YR-MO-DA)  
COMPLETION DATE 78-10-16

## CALIFORNIA

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 7487 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): THERMOGENICS

## ADDITIONAL INFORMATION

GEYSERS

DATE 79-11-16

RECORD 1003

1

## CALIFORNIA

HOLE DESIGNATION RORABAUGH A-2

SITE LOCATION -BLANK- CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T11N, R09W, S14NW  
MT. DIABLOSTART DATE (YR-MO-DA)  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): THERMOGENICS

## ADDITIONAL INFORMATION

GEYSERS

DATE 79-11-16

RECORD 1004

1

## CALIFORNIA

HOLE DESIGNATION RORABAUGH 1

SITE LOCATION -BLANK- CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 6677 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T11N, R09W, S14NW  
MT. DIABLOSTART DATE (YR-MO-DA)  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): THERMOGENICS

## ADDITIONAL INFORMATION

GEYSERS

DATE 79-11-16

RECORD 1005

1

## CALIFORNIA

HOLE DESIGNATION L.F. STATE 4597-23  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S17SW  
MT. DIABLO  
START DATE (YR-MO-DA) 78-02-05  
COMPLETION DATE

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 7599 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS

DATE 79-11-16

RECORD 1006

1

## CALIFORNIA

HOLE DESIGNATION KLAN MINES K1-A  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T10N  
R08W  
MT. DIABLO  
START DATE (YR-MO-DA) 78-01-20  
COMPLETION DATE 78-05-12

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 9275 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): THERMOGENICS

## ADDITIONAL INFORMATION

GEYSERS  
API# 033-90168  
SUSPENDED

DATE 79-11-16

RECORD 1007

1

## CALIFORNIA

HOLE DESIGNATION HAPPY JACK 9

SURFACE ELEVATION FEET

SITE COORDINATES

T11N, R09W, S12SE  
MT. DIABLOSTART DATE (YR-MO-DA) 68-04-13  
COMPLETION DATE 68-06-05

SITE LOCATION -BLANK- CO., CALIFORNIA

PLANNED DEPTH 6093 FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
RESUMED 78-06-13 TO RUN NEW CASING

DATE 79-11-16

RECORD 1008

1

## CALIFORNIA

HOLE DESIGNATION GDC 1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T11N, R08W, S19SE  
MT. DIABLO  
START DATE (YR-MO-DA) 79-08-04  
COMPLETION DATE

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

GEYSERS  
API# 097-90203  
CORRECTED FROM GDG 2 TO GDC 1

DATE 79-11-16

RECORD 1009

1

## CALIFORNIA

HOLE DESIGNATION FRANCISCO 1-5  
SURFACE ELEVATION FEET  
SITE COORDINATES  
MT. DIABLO  
START DATE (YR-MO-DA)  
COMPLETION DATE

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 8970 FEET  
PURPOSE: GEOTHERMAL

WELL TESTING  
FLOW DATA 76-06-00

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

ADDITIONAL INFORMATION  
GEYSERS

FUNDING AGENCY(S): MCCULLOCH GEOTHERMAL

DATE 79-11-16

RECORD 1010

## CALIFORNIA

HOLE DESIGNATION BACON #1

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 4035 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T17S, R14E, S07NW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 76-11-14  
COMPLETION DATE 76-11-25

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

HEBER  
OBSERVATION

DATE 79-11-16

RECORD 1011

1

## CALIFORNIA

HOLE DESIGNATION C.B. JACKSON #1  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T16S, R14E, S32NE  
 SAN BERNARDINO  
 START DATE (YR-MO-DA) 74-08-13  
 COMPLETION DATE 74-09-13

SITE LOCATION IMPERIAL CO., CALIFORNIA  
 PLANNED DEPTH FEET  
 PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
 FLUID DATA

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
 GRID PROGRAM, BUILDING 90  
 LAWRENCE BERKELEY LABORATORY  
 ONE CYCLOTRON ROAD  
 BERKELEY, CA 94720  
 (415) 486-6876

FUNDING AGENCY(S): CHEVRON OIL

## ADDITIONAL INFORMATION

HEBER  
 DRILLED BY CHEVRON JOINT VENTURE WITH NEW  
 ALBION RESOURCES COMPANY AND MAGMA ENERGY

DATE 79-11-16

RECORD 1012

1

## CALIFORNIA

HOLE DESIGNATION GTW 1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R14E, S27SW  
SAN BERNARDINO  
START DATE (YR-MO-DA) 75-03-24  
COMPLETION DATE 75-04-01

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): CHEVRON OIL

## ADDITIONAL INFORMATION

HEBER  
OBSERVATION

DATE 79-11-16

RECORD 1013

1

## CALIFORNIA

HOLE DESIGNATION GTW 2  
SURFACE ELEVATION FEET

## SITE COORDINATES

T16S, R14E, S27SW  
SAN BERNARDINO

START DATE (YR-MO-DA) 75-04-11  
COMPLETION DATE 75-04-16

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): CHEVRON OIL

## ADDITIONAL INFORMATION

HEBER  
OBSERVATION

DATE 79-11-16

RECORD 1014

## CALIFORNIA

1  
HOLE DESIGNATION GTW 3  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R14E, S34NW  
SAN BERNARDINO  
START DATE (YR-MO-DA) 75-04-02  
COMPLETION DATE 75-04-10

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): CHEVRON OIL

## ADDITIONAL INFORMATION

HEBER  
OBSERVATION

DATE 79-11-16

RECORD 1015

1

## CALIFORNIA

HOLE DESIGNATION GTW 5  
SURFACE ELEVATION FEET  
SITE COORDINATES

T17S, R14E, S03NW  
SAN BERNARDINO

START DATE (YR-MO-DA) 76-08-27  
COMPLETION DATE 76-10-01

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 7090 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): CHEVRON OIL

## ADDITIONAL INFORMATION

HEBER  
OBSERVATION

DATE 79-11-16

RECORD 1016

1

HOLE DESIGNATION HOLTZ #1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R14E, S32  
SAN BERNARDINO  
START DATE (YR-MO-DA) 72-03-09  
COMPLETION DATE 72-04-04

## CALIFORNIA

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 1569 FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
FLUID DATA

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

HEBER  
FINANCIAL SUPPORT OF CHEVRON OIL COMPANY

DATE 79-11-16

RECORD 1017

## CALIFORNIA

1  
HOLE DESIGNATION HOLTZ #2  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R14E, S31  
SAN BERNARDINO  
START DATE (YR-MO-DA) 72-06-03  
COMPLETION DATE 72-06-23

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 5000 FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
FLUID DATA

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): MAGMA ENERGY

## ADDITIONAL INFORMATION

HEBER

DATE 79-11-16

RECORD 1018

1

## CALIFORNIA

HOLE DESIGNATION HULSE #1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R14E, S29NE  
SAN BERNARDINO  
START DATE (YR-MO-DA) 74-09-20  
COMPLETION DATE 74-10-15

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): CHEVRON OIL

## ADDITIONAL INFORMATION

HEBER

DATE 79-11-16

RECORD 1019

1

## CALIFORNIA

HOLE DESIGNATION J. D. JACKSON #1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T16S, R14E, S33NW  
SAN BERNARDINO  
START DATE (YR-MO-DA) 74-06-30  
COMPLETION DATE 74-08-05

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
FLUID DATA

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): CHEVRON OIL

## ADDITIONAL INFORMATION

HEBER  
DRILLED BY CHEVRON JOINT VENTURE WITH NEW  
ALBION RESOURCES COMPANY AND MAGMA ENERGY

DATE 79-11-16

RECORD 1020

## CALIFORNIA

1  
HOLE DESIGNATION MURDY #1  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., CALIFORNIA  
PLANNED DEPTH 4262 FEET  
PURPOSE: GEOTHERMAL

START DATE (YR-MO-DA) 76-00-00  
COMPLETION DATE

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

HEBER  
OBSERVATION

DATE 79-11-16

RECORD 1021

1

## CALIFORNIA

HOLE DESIGNATION NOWLIN PARTNERSHIP #1

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 5030 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T16S, R14E, S33NW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 72-10-03  
COMPLETION DATE 72-11-13

LOGGING (DEPTHS IN FEET)

FLUID DATA

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

## ADDITIONAL INFORMATION

HEBER

FUNDING AGENCY(S): CHEVRON OIL

DATE 79-11-16

RECORD: 1022

## CALIFORNIA

1  
HOLE DESIGNATION SAIKHON #1  
SURFACE ELEVATION FEET  
SITE COORDINATES

T16S, R14E, S34NE  
SAN BERNARDINO

START DATE (YR-MO-DA) 76-11-29  
COMPLETION DATE 76-12-08

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 4502 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

HEBER  
OBSERVATION

DATE 79-11-16

RECORD 1023

1

## CALIFORNIA

HOLE DESIGNATION SILZLE #1

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 11014 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T16S, R15E, S33NW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 75-03-17  
COMPLETION DATE 75-06-07

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): RGI

## ADDITIONAL INFORMATION

HEBER  
SUSPENDED TEMPORARILY IN 75-00-00

DATE 79-11-16

RECORD 1024

1

## CALIFORNIA

HOLE DESIGNATION THOMSON #1

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 7133 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T17S, R14E, S04SW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 76-07-24  
COMPLETION DATE 76-08-21

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

HEBER  
PRODUCIBLE

DATE 79-11-16

RECORD 1025

## CALIFORNIA

HOLE DESIGNATION THOMSON #2

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 9702 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T17S, R14E, S03NW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 76-04-11  
COMPLETION DATE 76-05-30

## INFORMATION SUBMITTED BY:

KEITH LEUNG  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6876

## ADDITIONAL INFORMATION

HEBER  
PRODUCIBLE

FUNDING AGENCY(S): UNION OIL

DATE 79-11-16

RECORD 1026

## CALIFORNIA

1  
HOLE DESIGNATION SINCLAIR 13  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T12S, R13E, S05SW  
SAN BERNARDINO  
START DATE (YR-MO-DA) 79-04-10  
COMPLETION DATE 79-05-01

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 2852 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

MEHDI TAVANA  
GRID PROGRAM, BUILDING 90  
LAWRENCE BERKELEY LABORATORY  
ONE CYCLOTRON ROAD  
BERKELEY, CA 94720  
(415) 486-6863

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

SALTON SEA  
API# 04-025-90234  
PRODUCIBLE

DATE 79-11-16

RECORD 1027

## CALIFORNIA

HOLE DESIGNATION 1 CURRIER

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 8761 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T13S, R15E, S15NW, SE, NW  
SAN BERNARDINO

START DATE (YR-MO-DA)

COMPLETION DATE 79-12-00

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): DOE-MAPCO-WESTMORELAND

DATE 80-01-10

RECORD 1029

1

## CALIFORNIA

HOLE DESIGNATION 1 WILBUR HOT SPRINGS

SURFACE ELEVATION 1392 FEET

SITE COORDINATES

T16S, R17E, S07  
SAN BERNARDINOSTART DATE (YR-MO-DA) 76-05-26  
COMPLETION DATE 76-06-25

GEOLOGIC SETTING (DEPTHS IN FEET) -

UNKNOWN

SITE LOCATION IMPERIAL CO., CALIFORNIA

PLANNED DEPTH 7523 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

INDUCTION SCHLUMBERGER, ELECTRIC, 0-1250'

INFORMATION SUBMITTED BY:

FUNDING AGENCY(S): MAGMA POWER

ADDITIONAL INFORMATION

EAST MESA  
API# 04-025-90085-00

DATE 80-01-22

RECORD 1225

1

## CALIFORNIA

HOLE DESIGNATION 5 GTW  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

T17S, R14E, S02NW  
 SAN BERNARDINO

START DATE (YR-MO-DA) 76-08-27  
 COMPLETION DATE 76-10-10

GEOLOGIC SETTING (DEPTHS IN FEET) -  
 PLIOLENE

SITE LOCATION IMPERIAL CO., CALIFORNIA  
 PLANNED DEPTH 7080 FEET  
 PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
 ELECTRIC; TEMPERATURE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
 NATIONAL GEOTHERMAL SERVICE  
 P. O. BOX 2612  
 DENVER, CO 80201

FUNDING AGENCY(S): CHEVRON USA

## ADDITIONAL INFORMATION

WILDCAT  
 API# 04-025-90149-00

DATE 80-01-22

RECORD 1235

## CALIFORNIA

HOLE DESIGNATION 3 LANDERS

SITE LOCATION IMPERIAL CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 4649 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T12S, R13E, S20  
SAN BERNARDINOSTART DATE (YR-MO-DA) 76-10-01  
COMPLETION DATE 76-10-30

GEOLOGIC SETTING (DEPTHS IN FEET) -

PLIOLENE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

## ADDITIONAL INFORMATION

WILDCAT  
API# 04-025-90152-00

FUNDING AGENCY(S): REPUBLIC GEOTHERMAL

DATE 80-01-22

RECORD 1236

1

## CALIFORNIA

HOLE DESIGNATION 1 BACON  
SURFACE ELEVATION FEET  
SITE COORDINATES

T17S, R14E, S07NW  
SAN BERNARDINO

START DATE (YR-MO-DA) 76-11-01  
COMPLETION DATE 76-11-30

GEOLOGIC SETTING (DEPTHS IN FEET) -  
PLIOLENE

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 4035 FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
ELECTRIC; TEMPERATURE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

WILDCAT  
API# 04-025-90163-00

DATE 80-01-22

RECORD 1237

## CALIFORNIA

HOLE DESIGNATION 2-28 MERCER

SURFACE ELEVATION FEET

SITE COORDINATES

T14S, R14E, S28NW  
SAN BERNARDINOSTART DATE (YR-MO-DA) 79-01-27  
COMPLETION DATE 79-02-72

SITE LOCATION IMPERIAL CO., CALIFORNIA

PLANNED DEPTH 4170 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC; TEMPERATURE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): MCCULLOCH GEOTHERMAL

## ADDITIONAL INFORMATION

BRAWLEY  
API# 04-025-90171-00  
OBSERVATION

DATE 80-01-22

RECORD 1238

1

## CALIFORNIA

HOLE DESIGNATION 1 RUTHERFORD

SURFACE ELEVATION FEET

SITE COORDINATES

T13S, R14E, S08NE, SW, SW  
SAN BERNARDINO

START DATE (YR-MO-DA) 77-05-09

COMPLETION DATE 77-06-04

GEOLOGIC SETTING (DEPTHS IN FEET) -

PLEISTOCENE

SITE LOCATION IMPERIAL CO., CALIFORNIA

PLANNED DEPTH 7932 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

DUAL INDUCTION; FORMATION DENSITY; DIP METER;  
SONIC

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): CHEVRON

ADDITIONAL INFORMATION

BRAWLEY  
API# 04-025-90172-00

DATE 80-01-22

RECORD 1239

1

## CALIFORNIA

HOLE DESIGNATION 1 BRANDT

SURFACE ELEVATION FEET

SITE COORDINATES

T13S, R14E, S17  
SAN BERNARDINO

START DATE (YR-MO-DA) 78-08-07

COMPLETION DATE 78-11-06

GEOLOGIC SETTING (DEPTHS IN FEET) -

UNKNOWN

SITE LOCATION IMPERIAL CO., CALIFORNIA

PLANNED DEPTH 10010 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC O-TD

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): CHEVRON USA

## ADDITIONAL INFORMATION

BRAWLEY  
API# 04-025-90187-00

DATE 80-01-22

RECORD 1240

1

## CALIFORNIA

HOLE DESIGNATION 44-B7  
SURFACE ELEVATION FEET  
SITE COORDINATES

T16S, R17E, S07  
SAN BERNARDINO

START DATE (YR-MO-DA) 73-05-04  
COMPLETION DATE 73-06-05

GEOLOGIC SETTING (DEPTHS IN FEET) -  
JURASSIC

SITE LOCATION IMPERIAL CO., CALIFORNIA  
PLANNED DEPTH 8566 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): PACIFIC ENERGY

## ADDITIONAL INFORMATION

EAST MESA

DATE 80-01-22

RECORD 1241

## CALIFORNIA

HOLE DESIGNATION 5 MCKINLEY

SURFACE ELEVATION FEET

SITE COORDINATES

T11N, R08W, S26SW, SW, NW  
MT. DIABLO

START DATE (YR-MO-DA) 77-03-22

COMPLETION DATE 77-04-21

GEOLOGIC SETTING (DEPTHS IN FEET) -

FRANCISCAN

SITE LOCATION LAKE CO., CALIFORNIA

PLANNED DEPTH 8903 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC; TEMPERATURE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): AMINOIL USA

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-033-90014-00  
DRY STEAM  
OPENHOLE 5700-8903

DATE 80-01-22

RECORD 1245

1

## CALIFORNIA

HOLE DESIGNATION 1-S FRANCISCO

SITE LOCATION -BLANK- CO., CALIFORNIA

SURFACE ELEVATION FEET

PLANNED DEPTH 8970 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T11N, R08W, S05  
MT. DIABLOSTART DATE (YR-MO-DA) 76-02-13  
COMPLETION DATE 76-05-20

GEOLOGIC SETTING (DEPTHS IN FEET) -

LOGGING (DEPTHS IN FEET)

UNKNOWN

DUAL INDUCTION, COMPENSATED NEUTRON,  
COMPENSATED FORMATION DENSITY, GAMMA RAY,  
CALIPER, ALL 0-6247'

CONDITIONS FOR ACCEPTING ADD-ON PROJECTS

S CT LAKE

INFORMATION SUBMITTED BY:

ADDITIONAL INFORMATION

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201GEYSERS NORTH  
API# 04-033-90033-00  
SUSPENDED

FUNDING AGENCY(S): MCCULLOCH OIL CORP.

DATE 80-01-22

RECORD 1246

1

## CALIFORNIA

HOLE DESIGNATION 1 B-J  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T10N, R06W, S18SW, NE, SE  
MT. DIABLO  
START DATE (YR-MO-DA) 76-04-18  
COMPLETION DATE 77-07-22  
GEOLOGIC SETTING (DEPTHS IN FEET) -  
JURASSIC

SITE LOCATION LAKE CO., CALIFORNIA  
PLANNED DEPTH 10228 FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
ELECTRIC; TEMPERATURE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): AMINCOIL USA

## ADDITIONAL INFORMATION

MIDDLETOWN  
API# 04-033-90037-00  
OPENHOLE 5596-10228'  
RECOMPLETED BY BURMAH OIL AND GAS

DATE 80-01-22

RECORD 1247

1

## CALIFORNIA

HOLE DESIGNATION 1 DRY CREEK  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T10N, R07W, S05SE  
MT. DIABLO  
START DATE (YR-MO-DA) 76-10-25  
COMPLETION DATE 77-01-15  
GEOLOGIC SETTING (DEPTHS IN FEET) -  
JURASSIC

SITE LOCATION LAKE CO., CALIFORNIA  
PLANNED DEPTH 8597 FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
AMPLITUDE; SONIC; CALIPER; TEMPERATURE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): CHEVRON OIL

## ADDITIONAL INFORMATION

MIDDLETOWN  
API# 04-033-90046-00  
SUSPENDED

DATE 80-01-22

RECORD 1248

1

## CALIFORNIA

HOLE DESIGNATION 1 SMITH AND BREAZEALE

SURFACE ELEVATION 505 FEET

## SITE COORDINATES

T11N, R08W, S23  
MT. DIABLOSTART DATE (YR-MO-DA) 77-10-01  
COMPLETION DATE 77-12-04

GEOLOGIC SETTING (DEPTHS IN FEET) -

FRANISCAN

SITE LOCATION LAKE CO., CALIFORNIA

PLANNED DEPTH 11141 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC, TEMPERATURE, 0-6000'; ELECTRIC,  
TEMPERATURE 0-TD

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): AMINØIL USA

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-033-90099-00

DATE 80-01-22

RECORD 1249

1

## CALIFORNIA

HOLE DESIGNATION 1 DAVIES-STATE 5206

SURFACE ELEVATION FEET

SITE COORDINATES

T11N, R08W, S36SE  
MT. DIABLO

START DATE (YR-MO-DA) 79-01-05

COMPLETION DATE 79-03-06

GEOLOGIC SETTING (DEPTHS IN FEET) -

FRANCISCAN

SITE LOCATION LAKE CO., CALIFORNIA

PLANNED DEPTH 8010 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC; TEMPERATURE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): NATOMAS CO.

## ADDITIONAL INFORMATION

GEYSERS  
API# 04-033-90194-00  
DRY STEAM  
OPENHOLE 3655-7021

DATE 80-01-22

RECORD 1250

1

HOLE DESIGNATION 2-ST HONEY LAKE  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T29N, R15E, S25N2, SW, NW  
MT. DIABLO  
START DATE (YR-MO-DA) 73-07-11  
COMPLETION DATE 73-08-13  
GEOLOGIC SETTING (DEPTHS IN FEET) -  
JURASSIC

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): GULF OIL

## CALIFORNIA

SITE LOCATION LASSEN CO., CALIFORNIA  
PLANNED DEPTH 5056 FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
ELECTRIC; TEMPERATURE

## ADDITIONAL INFORMATION

WILDCAT  
API# 04-035-90002-00

DATE 80-01-22

RECORD 1251

1

## CALIFORNIA

HOLE DESIGNATION 1 MCQUIRE

SURFACE ELEVATION 375 FEET

SITE COORDINATES

T18N, R17W, S03NE  
MT. DIABLOSTART DATE (YR-MO-DA) 65-06-24  
COMPLETION DATE 65-08-07

GEOLOGIC SETTING (DEPTHS IN FEET) -

CRETACEOUS

SITE LOCATION MENDOCINO CO., CALIFORNIA

PLANNED DEPTH 3977 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

NEUTRON, GAMMA RAY, 950-2031'; SONIC,  
CALIPER, 1051-2031'; CALIPER 3977; INDUCTION,  
SONIC, CALIPER, 950-3850'

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): NORTHERN PLAINS PETROLEUM

ADDITIONAL INFORMATION

WILDCAT  
API# 04-045-90002-00

DATE 80-01-22

RECORD 1252

1

## CALIFORNIA

HOLE DESIGNATION 1 MACCI-STATE

SURFACE ELEVATION 2578 FEET

SITE COORDINATES

T12N, R10W, S13SE  
MT. DIABLOSTART DATE (YR-MO-DA) 74-10-12  
COMPLETION DATE 75-01-31

GEOLOGIC SETTING (DEPTHS IN FEET) -

JURASSIC

SITE LOCATION MENDOCINO CO., CALIFORNIA

PLANNED DEPTH 7000 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

FORMATION DENSITY CALIPER 1539-4786'; CEMENT  
BOND 2754-4739'; FRACTURE FINDER, INDUCTION,  
4882-7000

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): SUN OIL

ADDITIONAL INFORMATION

WILDCAT  
API# 04-045-90005-00

DATE 80-01-22

RECORD 1253

1

## CALIFORNIA

HOLE DESIGNATION 2-ST SURPRISE VALLEY

SURFACE ELEVATION FEET

SITE COORDINATES

T43N, R16E, S13  
MT. DIABLO

START DATE (YR-MO-DA) 73-09-17

COMPLETION DATE 73-10-22

GEOLOGIC SETTING (DEPTHS IN FEET) -

UNKNOWN

SITE LOCATION MODOC CO., CALIFORNIA

PLANNED DEPTH 6505 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC 0-5500'

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): GULF OIL

## ADDITIONAL INFORMATION

WILDCAT  
API# 04-049-90002-00

DATE 80-01-22

RECORD 1254

1

HOLE DESIGNATION 1 KELLEY HOT SPRING RANCH

SURFACE ELEVATION FEET

SITE COORDINATES

T42N, R10E, S29  
MT. DIABLOSTART DATE (YR-MO-DA) 69-04-29  
COMPLETION DATE 69-05-12

GEOLOGIC SETTING (DEPTHS IN FEET) -

JURASSIC

## CALIFORNIA

SITE LOCATION MODOC CO., CALIFORNIA

PLANNED DEPTH 3206 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC, TEMPERATURE, O-TD

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): GEOTHERMAL RESOURCES

## ADDITIONAL INFORMATION

WILDCAT  
API# 04-049-90003-00

DATE 80-01-22

RECORD 1255

1

## CALIFORNIA

HOLE DESIGNATION 1 STATE PRC 4397.1

SURFACE ELEVATION 6414 FEET

## SITE COORDINATES

T01N, R27E, S17SW  
MT. DIABLOSTART DATE (YR-MO-DA) 71-09-13  
COMPLETION DATE 71-09-27

## GEOLOGIC SETTING (DEPTHS IN FEET) -

GRANITE

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): GEOTHERMAL RESOURCES

SITE LOCATION MONO CO., CALIFORNIA

PLANNED DEPTH 4100 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

INDUCTION, TEMPERATURE, SONIC, FORMATION  
DENSITY CALIPER, CEMENT BOND, DUAL INDUCTION,  
DENSITY, ALL 0-TO

## ADDITIONAL INFORMATION

WILDCAT  
API# 04-051-90002-00

DATE 80-01-22

RECORD 1256

1

## CALIFORNIA

HOLE DESIGNATION 66-29 C A

SURFACE ELEVATION FEET

SITE COORDINATES

T03S, R29E, S29  
MT. DIABLOSTART DATE (YR-MO-DA) 76-05-15  
COMPLETION DATE 76-06-10GEOLOGIC SETTING (DEPTHS IN FEET) -  
UNKNOWN

SITE LOCATION MEND CO., CALIFORNIA

PLANNED DEPTH 6920 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC, TEMPERATURE, O-TD

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): REPUBLIC GEOTHERMAL

## ADDITIONAL INFORMATION

WILDCAT  
API# 04-051-90016-00

DATE 80-01-22

RECORD 1257

1

HOLE DESIGNATION 620-11 LEASE 24  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T09N, R07W, S24SE, SE, NW .  
MT. DIABLO  
START DATE (YR-MO-DA) 76-10-22  
COMPLETION DATE 76-12-06  
GEOLOGIC SETTING (DEPTHS IN FEET) -  
JURASSIC

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): AMAX EXPLORATION

## CALIFORNIA

SITE LOCATION NAPA CO., CALIFORNIA  
PLANNED DEPTH 1940 FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
ELECTRIC; TEMPERATURE

## ADDITIONAL INFORMATION

CALISTOGA  
API# 04-055-90003-00  
OBSERVATION

DATE 80-01-22

RECORD 1258

1

## CALIFORNIA

HOLE DESIGNATION 1 AMAX  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T10N, R06W, S29  
 MT. DIABLO  
 START DATE (YR-MO-DA) 78-08-04  
 COMPLETION DATE 78-11-08  
 GEOLOGIC SETTING (DEPTHS IN FEET) -  
 FRANCISCAN

SITE LOCATION NAPA CO., CALIFORNIA  
 PLANNED DEPTH 8755 FEET  
 PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
 ELECTRIC, TEMPERATURE, O-TG

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
 NATIONAL GEOTHERMAL SERVICE  
 P. O. BOX 2612  
 DENVER, CO 80201

FUNDING AGENCY(S): AMAX EXPLORATION

## ADDITIONAL INFORMATION

WILDCAT  
 API# 04-055-90012-00

DATE 80-01-22

RECORD 1259

1

## CALIFORNIA

HOLE DESIGNATION 1 FILIPPINI A

SURFACE ELEVATION 4881 FEET

SITE COORDINATES

T22N, R15E, S32SW  
MT. DIABLOSTART DATE (YR-MO-DA) 73-12-06  
COMPLETION DATE 73-12-14GEOLOGIC SETTING (DEPTHS IN FEET) -  
BASEMENT

SITE LOCATION PLUMAS CO., CALIFORNIA

PLANNED DEPTH 2231 FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): PHILLIPS PETROLEUM

## ADDITIONAL INFORMATION

WILDCAT  
API# 04-063-90001-00

DATE 80-01-22

RECORD 1260

1

HOLE DESIGNATION  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 START DATE (YR-MO-DA) 79-00-00  
 COMPLETION DATE 80-00-00

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

HOLE DIAMETER 12.25"

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE

## PRINCIPAL INVESTIGATOR

MARSHALL REED  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025

## INFORMATION SUBMITTED BY:

FUNDING AGENCY(S): DOE

## HAWAII

SITE LOCATION KONA OR PUNA DISTRICT CO., HAWAII  
 PLANNED DEPTH 7000 FEET  
 PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
 ELECTRIC, SP

WELL TESTING  
 HYDROLOGIC TESTING

DATE 79-08-10

RECORD 98

1

HOLE DESIGNATION 1 OPIHIKAO  
SURFACE ELEVATION 803 FEET  
SITE COORDINATES  
LAT. 19 DEG 26 MIN 59 SEC  
LONG. 154 DEG 55 MIN 32 SEC  
START DATE (YR-MO-DA) 80-02-00  
COMPLETION DATE 80-04-00

## HAWAII

SITE LOCATION HAWAII CO., HAWAII  
PLANNED DEPTH 6500 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): DOE/UNIV. OF HAWAII

DATE 80-02-14

RECORD 1304

1

HOLE DESIGNATION RAFT RIVER  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

START DATE (YR-MO-DA) 79-00-00  
 COMPLETION DATE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

HOLE DIAM. 17.5"

SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE AND SIDEWALL

PRINCIPAL INVESTIGATOR

CLAY NICHOLS  
 PROGRAM MANAGER  
 DOE / HDQ 114  
 550 2ND STREET  
 IDAHO FALLS, ID 83401  
 (208) 526-1603

INFORMATION SUBMITTED BY:

J. COTTER  
 DOE / NEVADA OPERATIONS OFFICE  
 LAS VEGAS, NV 89114

FUNDING AGENCY(S): DOE

TOTAL COST \$ 30000

IDAHO

SITE LOCATION -BLANK- CO., IDAHO  
 PLANNED DEPTH 5500 FEET  
 PURPOSE: HOT WATER

LOGGING (DEPTHS IN FEET)

GEOPHYSICAL LOGS

WELL TESTING

DRILL STEM AND RESERVOIR PRODUCTION

ADDITIONAL INFORMATION

PRODUCTION OF HOT WATER

DATE 79-08-20

RECORD 119

1

## FLORIDA

HOLE DESIGNATION ATLANTIC COASTAL PLAIN  
GEOHERMAL DRILLING

SITE LOCATION -BLANK- CO., FLORIDA

SURFACE ELEVATION FEET

PLANNED DEPTH 7000 FEET

SITE COORDINATES

PURPOSE: HOT WATER

START DATE (YR-MO-DA) 78-04-00  
COMPLETION DATE 79-00-00

## LOGGING (DEPTHS IN FEET)

ELECTRIC	0 - TD
INDUCTION ELECTRIC	0 - TD
SP	0 - TD
TEMPERATURE	0 - TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

7"

## WELL TESTING

RESERVOIR ANALYSIS

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

## ADDITIONAL INFORMATION

RESOURCE ASSESSMENT - LOW TO MODERATE  
TEMPERATURE WATERS

FUNDING AGENCY(S): DOE

DATE 79-08-10

RECORD 12

TOTAL COST \$ 300000

1

HOLE DESIGNATION 1 INEL  
 SURFACE ELEVATION 4875 FEET  
 SITE COORDINATES

T3N, R29E, SEC. 1, QUARTER SEC. NENW  
 BOISE MERIDIAN

START DATE (YR-MO-DA) 79-02-15  
 COMPLETION DATE 79-08-00

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

HOLE DIAM 20" TO 1511'; 13.375" TO 3559'; 9.625" TO 6796'

SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 2340-2361; 2507-2518;  
 3661-3713; 4839-4878;  
 9810-9816; 10,324-10,330

PRINCIPAL INVESTIGATOR

CLAY NICHOLS  
 PROGRAM MANAGER  
 DOE / HDQ 114  
 550 2ND STREET  
 IDAHO FALLS, ID 83401  
 (208) 526-1603

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
 NATIONAL GEOTHERMAL SERVICE  
 P. O. BOX 2612  
 DENVER, CO 80201

FUNDING AGENCY(S): DOE

IDAHO

SITE LOCATION BUTTE CO., IDAHO  
 PLANNED DEPTH 10000 FEET  
 PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

TELEVIEWER 4878 - 6486  
 CALIPER 4878 - 6486  
 TEMPERATURE 0 - TD

CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

20" TO 1511'; 13.375" TO 3559'; 9.625" TO 6796'

WELL TESTING

PUMP-TEST 1511-2518; 3559-3713;  
 3559-4878

DATE 79-08-10

RECORD 97

1

HOLE DESIGNATION SUGAR CITY HEAT FLOW HOLE  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

START DATE (YR-MO-DA) 78-08-00  
 COMPLETION DATE 78-09-00

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

HOLE DIAM 3.775"

SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE AND SIDEWALL

PRINCIPAL INVESTIGATOR

CLAY NICHOLS  
 PROGRAM MANAGER  
 DOE / HDQ 114  
 550 2ND STREET  
 IDAHO FALLS, ID 83401  
 (208) 526-1603

INFORMATION SUBMITTED BY:

J. COTTER  
 DOE / NEVADA OPERATIONS OFFICE  
 LAS VEGAS, NV 89114

FUNDING AGENCY(S): DOE

IDAHO

SITE LOCATION MADISON CO., IDAHO  
 PLANNED DEPTH 3000 FEET  
 PURPOSE: HEAT FLOW

LOGGING (DEPTHS IN FEET)

SUITE OF GEOPHYSICAL LOGS

WELL TESTING

DRILL STEM AND RESERVOIR PRODUCTION TEST

DATE 79-08-20

RECORD 121

1

HOLE DESIGNATION CITY OF BOISE, IDAHO, WARM  
SPRINGS DISTRICT

SURFACE ELEVATION FEET

SITE COORDINATES

T3N, R2E, BOISE MERIDIAN

START DATE (YR-MO-DA) 79-11-00  
COMPLETION DATE 80-00-00

IDAHO

SITE LOCATION ADA CO., IDAHO

PLANNED DEPTH 1500 FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): DOE, DEPARTMENT OF COMMERCE, CITY  
OF BOISE, IDAHO

## ADDITIONAL INFORMATION

A 5 YEAR PLAN FOR EXPANSION OF EXISTING  
GEOTHERMAL SYSTEM TO INCLUDE PROVIDING A  
HEATING SYSTEM FOR THE CITIES DOWNTOWN  
BUSINESS DISTRICT

DATE 79-10-08

UPDATE 79-12-10

RECORD 251

## LOUISIANA

HOLE DESIGNATION 2 BEULAH SIMON

SURFACE ELEVATION FEET

SITE COORDINATES

T11S, R02E, S26SE, SE, SW  
LOUISIANA MERIDIANSTART DATE (YR-MO-DA)  
COMPLETION DATE

GEOLOGIC SETTING (DEPTHS IN FEET) -

LOWER CAMERINA SAND 14664-14770'

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 13.38" TO 3500', 7.63" 3500-  
13900'

INFORMATION SUBMITTED BY:

FUNDING AGENCY(S): DOE-GRVY FEDERAL

SITE LOCATION VERMILLION CO., LOUISIANA

PLANNED DEPTH 15231 FEET

PURPOSE: GEOTHERMAL

CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

5.5" TO TD

WELL TESTING

DRILL STEM

ADDITIONAL INFORMATION

GEOPRESSURED BRINE FLOW RATE 10963 BBL/DAY,  
WITH 247000 CUBIC FEET GAS/DAY. WELLHEAD  
TEMPERATURE 268OF

DATE 79-12-27

RECORD 1293

1

## LOUISIANA

HOLE DESIGNATION SWEET LAKE GEOPRESSURED-  
GEOTHERMAL PROSPECT

SITE LOCATION CAMERON PARISH CO., LOUISIANA

SURFACE ELEVATION FEET

PLANNED DEPTH 18000 FEET

SITE COORDINATES

PURPOSE: GEOPRESSURE

T12S, R7-8W  
LOUISIANA MERIDIAN

START DATE (YR-MO-DA) 80-00-00  
COMPLETION DATE 82-00-00

GEOLOGIC SETTING (DEPTHS IN FEET) -

AQUIFER IS CENOZOIC SAND AND CLAY ("MIGGYP  
SAND" OF THE CARNERIVA ZONE)

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

ADDITIONAL INFORMATION

GEOPRESSURE GEOTHERMAL EXPLORATION

FUNDING AGENCY(S): DOE/MAGMA-GULF, GOLDRUS DRILLING

DATE 80-01-17

RECORD 1306

## LOUISIANA

HOLE DESIGNATION NORTH PARC PERDUE FIELD

SITE LOCATION VERMILLION PARISH CO., LOUISIANA

SURFACE ELEVATION FEET

PLANNED DEPTH 13600 FEET

SITE COORDINATES

PURPOSE: GEOPRESSURE

T11S,R4E, SEC. 26

START DATE (YR-MO-DA) 80-00-00  
COMPLETION DATE 82-00-00

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): DOE/DGW CHEMICAL U.S.A.

## ADDITIONAL INFORMATION

GEOPRESSURE GEOTHERMAL EXPLORATION ROOSEVELT  
HOT SPRINGS KGRA

DATE 80-01-17

RECORD 1307

1

## LOUISIANA

HOLE DESIGNATION N-1 TENNECO

SITE LOCATION TERREBONE CO., LOUISIANA

SURFACE ELEVATION FEET

PLANNED DEPTH 17267 FEET

SITE COORDINATES

PURPOSE: GEOPRESSURE

T19S, R19E, SEC. 38  
LOUISIANA MERIDIANSTART DATE (YR-MO-DA)  
COMPLETION DATE

GEOLOGIC SETTING (DEPTHS IN FEET) -

FIO FM (MIOGYPSINA SS) 17,098-17,185

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

## ADDITIONAL INFORMATION

WELL IS BEING WORKED OVER FOR GEOPRESSURE  
APPLICATION, AIR INJECTION WELL WILL BE  
DRILLED WITHIN 40'.

FUNDING AGENCY(S): DOE/TENNECO OIL EXPLORATION &amp; PROD.

DATE 80-02-21

RECORD 1348

1

## NEBRASKA

HOLE DESIGNATION HOT DRY ROCK, HEAT FLOW  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., NEBRASKA  
PLANNED DEPTH 700 FEET  
PURPOSE: HEAT FLOW

START DATE (YR-MO-DA) 79-00-00  
COMPLETION DATE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
HOLE DIAM 4-6"

## PRINCIPAL INVESTIGATOR

CLIFTON CARWILE  
DOE / HQ  
WASHINGTON, DC 20545

INFORMATION SUBMITTED BY:

FUNDING AGENCY(S): DOE

TOTAL COST \$ 20000

## ADDITIONAL INFORMATION

COLLECTION OF HEAT FLOW DATA

DATE 79-08-10

RECORD 20

1

HOLE DESIGNATION 2 DE BRAGA

SURFACE ELEVATION FEET

SITE COORDINATES

T19N, R31E, SEC. 6  
MT. DIABLO MERIDIAN

START DATE (YR-MO-DA) 79-04-06

COMPLETION DATE 79-05-07

GEOLOGIC SETTING (DEPTHS IN FEET) -

PRE LAKE LAHONTAN TERTIARY AT 6946'

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

20" HOLE TO 80'; 13.375" TO 800'

INFORMATION SUBMITTED BY:

FUNDING AGENCY(S): DOE, UNION OIL

NEVADA

SITE LOCATION CHURCHILL CO., NEVADA

PLANNED DEPTH 6946 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

LATERAL LOG 0 - TD

NEUTRON POROSITY 0 - TD

DIP 0 - TD

TEMPERATURE 0 - TD

CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

20" TO 94'; 13.375" 94' TO 310'; 9.625" TO  
1194'; 7" TO 6940'

ADDITIONAL INFORMATION

GEOTHERMAL EXPLORATION, SECOND HOLE TO BE  
DRILLED TO 8000'

DATE 79-08-20

RECORD 122

1

HOLE DESIGNATION E-2 CAMPBELL  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T31N,R33E, SEC. 15  
 START DATE (YR-MO-DA) 79-01-06  
 COMPLETION DATE 79-07-00

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
 20" TO 80'

INFORMATION SUBMITTED BY:  
 PETROLEUM INFORMATION  
 NATIONAL GEOTHERMAL SERVICE  
 P. O. BOX 2612  
 DENVER, CO 80201

FUNDING AGENCY(S): DOE, PHILLIPS PETROLEUM

## NEVADA

SITE LOCATION PERSHING CO., NEVADA  
 PLANNED DEPTH 8065 FEET  
 PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
 TEMPERATURE SURFACE TO TD

ADDITIONAL INFORMATION  
 GEOTHERMAL EXPLORATION

DATE 79-08-20

RECORD 138

1

HOLE DESIGNATION COLADO AREA  
SURFACE ELEVATION FEET  
SITE COORDINATES

START DATE (YR-MO-DA)  
COMPLETION DATE

## NEVADA

SITE LOCATION PERSHING CO., NEVADA  
PLANNED DEPTH 1500 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): DOE, GETTY OIL

## ADDITIONAL INFORMATION

GEOTHERMAL EXPLORATION

RECORD 139

1

HOLE DESIGNATION 66-21 DIXIE-FEDERAL

SURFACE ELEVATION FEET

SITE COORDINATES

T24N, R36E, SEC. 24  
SIXTH PRINCIPAL MERIDIANSTART DATE (YR-MO-DA)  
COMPLETION DATE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

20" TO 124', 14.375" TO 2152'

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): DOE, THERMAL POWER

NEVADA

SITE LOCATION CHURCHILL CO., NEVADA

PLANNED DEPTH 8901 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

TEMPERATURE SURFACE TO TD

ADDITIONAL INFORMATION

GEOTHERMAL EXPLORATION

DATE 79-08-20

UPDATE 80-03-11

RECORD 140

1

HOLE DESIGNATION HUMBOLDT HOUSE E-2 CAMPBELL  
SURFACE ELEVATION 4750 FEET  
SITE COORDINATES

T31N, R33E, SEC. 15  
SIXTH PRINCIPAL MERIDIAN

START DATE (YR-MO-DA) 79-06-01  
COMPLETION DATE 79-08-00

## NEVADA

SITE LOCATION PERSHING CO., NEVADA  
PLANNED DEPTH 8016 FEET  
PURPOSE: GEOTHERMAL

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

20" TO 165'; 13.375" TO 1414'; 9.625" TO  
5303'

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): DOE, PHILLIPS PETROLEUM

## ADDITIONAL INFORMATION

GEOTHERMAL EXPLORATION

DATE 79-10-08  
UPDATE 79-12-10,  
80-03-11

RECORD 250

1

HOLE DESIGNATION FALLON AIR STATION  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T18N, R29E, SEC. 36 NE  
START DATE (YR-MO-DA) 80-01-00  
COMPLETION DATE 81-01-00

## NEVADA

SITE LOCATION CHURCHILL CO., NEVADA  
PLANNED DEPTH 3000 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

FUNDING AGENCY(S): U. S. ARMY

## ADDITIONAL INFORMATION

OBSERVATION WELL ON FALLON NAVAL AIR STATION  
PROPERTY

DATE 80-02-21

RECORD 1347

1

## NEVADA

HOLE DESIGNATION  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

SITE LOCATION -BLANK- CO., NEVADA  
 PLANNED DEPTH 492 FEET  
 PURPOSE: GEOTHERMAL

START DATE (YR-MO-DA)  
 COMPLETION DATE

55 HOLES IN GROUP

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 5.51"

## SAMPLES (DEPTHS IN FEET)

CASED WITH NOMINAL 1.26" O. D. CASING.  
 BOTTOM 196.85' CEMENTED

## PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
 MAIL STOP 18  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025  
 (415) 323-8111, EXT. 2235

## INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

TOTAL COST \$ 200000

## ADDITIONAL INFORMATION

FL A1 HEAT FLOW. CONTRACT DRILLED. 55 HOLES  
 IN CA, NV, AL AND OR

DATE 79-09-04

RECORD 1383

1

## NEW JERSEY

HOLE DESIGNATION ATLANTIC COASTAL PLAIN  
GEOTHERMAL DRILLING

SITE LOCATION -BLANK- CO., NEW JERSEY

SURFACE ELEVATION FEET

PLANNED DEPTH 1000 FEET

SITE COORDINATES

PURPOSE: HOT WATER

START DATE (YR-MO-DA) 78-04-00  
COMPLETION DATE 79-00-00

50 HOLES IN GROUP

LOGGING (DEPTHS IN FEET)

ELECTRIC	0 - TD
INDUCTION ELECTRIC	0 - TD
SP	0 - TD
TEMPERATURE	0 - TD

CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.5"

WELL TESTING

RESERVOIR ANALYSIS

PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

INFORMATION SUBMITTED BY:

ADDITIONAL INFORMATION

RESOURCE ASSESSMENT - LOW TO MODERATE  
TEMPERATURE WATERS

FUNDING AGENCY(S): DOE

DATE 79-08-10

RECORD 11

TOTAL COST \$ 300000

1

## NEW MEXICO

HOLE DESIGNATION EE-2 FENTON HILL SITE

SURFACE ELEVATION 8700 FEET

SITE COORDINATES

T19N, R2E, SEC. 13 SWNW  
NEW MEXICO MERIDIANSTART DATE (YR-MO-DA)  
COMPLETION DATE

GEOLOGIC SETTING (DEPTHS IN FEET) - DEPTHS

BANDELIER TUFF	SURFACE	-	350
PALIZA CANYON	350	-	400
ABIQUIU TUFF	400	-	450
ABO (CLAY)	450	-	1230
MAJERA (L.S)	1230	-	2135
SANDIA	2135	-	2395
GRANITE BASEMENT	2395	-	14000
P C	14000	-	TD

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

30"	0	-	75
26"	75	-	1800
17.5"	1800	-	2700
12.25"	2700	-	11000
8.75"	11000	-	14000

SAMPLES (DEPTHS IN FEET)

SIX CORES AT 11000 - 14000

PRINCIPAL INVESTIGATOR

G. J. NUNZ  
LOS ALAMOS SCIENTIFIC LABORATORY  
P. O. BOX 1663  
LOS ALAMOS, NM 87545

INFORMATION SUBMITTED BY:

R. E. WILLIAMS  
LOS ALAMOS SCIENTIFIC LABORATORY  
P. O. BOX 1663  
LOS ALAMOS, NM 87545

FUNDING AGENCY(S): DOE

SITE LOCATION SANDOVAL CO., NEW MEXICO

PLANNED DEPTH FEET

PURPOSE: HOT, DRY ROCK

4 HOLES IN GROUP

LOGGING (DEPTHS IN FEET)

DIRECTIONAL: MULTISHOT 9568-TD

CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

28"	0	-	75
20"	75	-	1800
13.375"	1800	-	2700
9.625"	2700	-	10600

ADDITIONAL INFORMATION

HOT, DRY ROCK GEOTHERMAL PROJECT EXPLORATION  
AT JEMEZ PLATEAUDATE 79-05-15  
UPDATE 79-12-10

RECORD 1

## NEW MEXICO

1  
HOLE DESIGNATION HOT DRY ROCK, HEAT FLOW  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., NEW MEXICO  
PLANNED DEPTH 700 FEET  
PURPOSE: HEAT FLOW

START DATE (YR-MO-DA) 79-00-00  
COMPLETION DATE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
HOLE DIAM 4-6"

## PRINCIPAL INVESTIGATOR

CLIFTON CARWILE  
DOE / HQ  
WASHINGTON, DC 20545

INFORMATION SUBMITTED BY:

## ADDITIONAL INFORMATION

COLLECTION OF HEAT FLOW DATA

FUNDING AGENCY(S): DOE

DATE 79-08-10

RECORD 21

TOTAL COST \$ 20000

1

## NEW MEXICO

HOLE DESIGNATION EE1  
 SURFACE ELEVATION 8700 FEET

## SITE COORDINATES

T19N, R2E, SEC. 13  
 NEW MEXICO MERIDIAN

START DATE (YR-MO-DA) 75-05-26  
 COMPLETION DATE 75-10-11

SITE LOCATION SANDOVAL CO., NEW MEXICO  
 PLANNED DEPTH 40000 FEET  
 PURPOSE: HOT, DRY ROCK

3 HOLES IN GROUP

## LOGGING (DEPTHS IN FEET)

ELECTRIC	550 - 1652
ELECTRIC	8500 - 9564
INDUCTION ELECTRIC	6420 - 6879
LATERAL LOG	2431 - 9567
DENSITY	2300 - 9693
GAMMA	0 - 1640
BOND	4400 - 6420
CALIPER	0 - 1640
CALIPER	2432 - 9560
TEMPERATURE	6000 - 6879

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

17.5 TO 2431; 12.25 FROM 2431 TO 6420;  
 9.875 FROM 6420 TO 10,053

## SAMPLES (DEPTHS IN FEET)

6874-6886; 9877-9881

## PRINCIPAL INVESTIGATOR

G. J. NUNZ  
 LOS ALAMOS SCIENTIFIC LABORATORY  
 P. O. BOX 1663  
 LOS ALAMOS, NM 87545

## INFORMATION SUBMITTED BY:

FUNDING AGENCY(S): DOE

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

8.675 FROM 0 TO 8617; 7.675 FROM 8617 TO 9599

## ADDITIONAL INFORMATION

LASL HOT DRY ROCK GEOTHERMAL EXTRACTION WELL

DATE 79-08-20  
 UPDATE 79-12-10

RECORD 130

1

## NEW MEXICO

HOLE DESIGNATION LAS CRUCES, NEW MEXICO  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION DONA ANA CO., NEW MEXICO  
PLANNED DEPTH 1000 FEET  
PURPOSE: GEOTHERMAL

START DATE (YR-MO-DA)  
COMPLETION DATE 78-09-28

LOGGING (DEPTHS IN FEET)  
TEMPERATURE 0 - TD

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
HOLE DIAM 4.75"

## PRINCIPAL INVESTIGATOR

A. F. VENERUSO  
SANDIA LABORATORY  
ALBUQUERQUE, NM 87115

## INFORMATION SUBMITTED BY:

HERMAN ROSER  
DOE / ALBUQUERQUE OPERATIONS OFFICE  
P. O. BOX 5400  
ALBUQUERQUE, NM 87115

FUNDING AGENCY(S): DOE, SANDIA

## ADDITIONAL INFORMATION

TO MEASURE THE GEOTHERMAL GRADIENT ALONG THE  
RIO GRANDE RIFT

DATE 79-08-10  
UPDATE 79-12-10

RECORD 41

1

## NEW MEXICO

HOLE DESIGNATION GT-2 FENTON HILL

SURFACE ELEVATION FEET

SITE COORDINATES

T14N,R2E, SEC. 13

START DATE (YR-MO-DA) 74-02-17

COMPLETION DATE 79-00-00

GEOLOGIC SETTING (DEPTHS IN FEET) -

BANDELIER TUFF	0 - 350
PALIZA CANYON	350 - 400
ABIQUIU TUFF	400 - 450
ABO (CLAY)	450 - 1230
MAGDALENA	1230 - 2135
SANDIA	2135 - 2395
PRECAMBRIAN	2395 - 6346

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

9617

PRINCIPAL INVESTIGATOR

G. J. NUNZ  
LOS ALAMOS SCIENTIFIC LABORATORY  
P. O. BOX 1663  
LOS ALAMOS, NM 87545

INFORMATION SUBMITTED BY:

R. A. PETTITT  
LOS ALAMOS, NM 87545

FUNDING AGENCY(S): DOE

SITE LOCATION SANDOVAL CO., NEW MEXICO

PLANNED DEPTH 10000 FEET

PURPOSE: HOT, DRY ROCK

4 HOLES IN GROUP

LOGGING (DEPTHS IN FEET)

ELECTRIC	2536 - 9618
INDUCTION ELECTRIC	2536 - 7550
SP	5200 - 7700
SP	9563 - 9608
SONIC(BHC)	674 - 9615
DENSITY	0 - 9618
GAMMA	2536 - 6669
NEUTRON POROSITY	2536 - 6674
TRACER	8994 - 9424
BOND	674 - 8442
CALIPER	2500 - 6350
TEMPERATURE	2450 - 6354

CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

7.625 SURFACE TO PLUG AT 8572

WELL TESTING

BØRE HØLE AND FRACTURE IMPEDANCE TESTS  
CHEMICAL LEACHING

ADDITIONAL INFORMATION

HOT DRY ROCK GEOTHERMAL EXPLORATION

DATE 79-08-20

UPDATE 79-12-10

RECORD 131

## NEW MEXICO

HOLE DESIGNATION 1 RANDBURG

SURFACE ELEVATION FEET

SITE COORDINATES

T19N, R03E, S12  
NEW MEXICO PRINCIPAL MERIDIAN

START DATE (YR-MO-DA) 70-09-11

COMPLETION DATE 76-09-00

GEOLOGIC SETTING (DEPTHS IN FEET) -

UNKNOWN

SITE LOCATION SANDOVAL CO., NEW MEXICO

PLANNED DEPTH 6378 FEET

PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201FUNDING AGENCY(S): BACA LAND AND CATTLE COMPANY-UNION  
OIL

## ADDITIONAL INFORMATION

BACA LOCATION #1  
DRY STEAM  
RECOMPLETED BY UNION OIL

DATE 80-01-23

RECORD 1261

1

## NEW MEXICO

HOLE DESIGNATION BACA 12  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T19N, R03E, S14  
NEW MEXICO PRINCIPAL MERIDIAN  
START DATE (YR-MO-DA) 74-06-19  
COMPLETION DATE 74-08-19  
GEOLOGIC SETTING (DEPTHS IN FEET) -  
UNKNOWN

SITE LOCATION SANDOVAL CO., NEW MEXICO  
PLANNED DEPTH 9212 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): UNION OIL

## ADDITIONAL INFORMATION

BACA LOCATION #1  
DISPOSAL

DATE 80-01-23

RECORD 1278

## NORTH CAROLINA

HOLE DESIGNATION USGS 1  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

LAT. 34 DEG 34 MIN 11 SEC  
 LONG. 078 DEG 56 MIN 02 SEC

START DATE (YR-MO-DA) 79-07-00  
 COMPLETION DATE 79-08-00

## GEOLOGIC SETTING (DEPTHS IN FEET) -

ATLANTIC COASTAL PLAIN AND UNDERLYING  
 CRYSTALLINE ROCKS OF THE FOUNTAIN BELT, NC

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER AQ OR BQ

## SAMPLES (DEPTHS IN FEET)

BOTTOM 300'

## PRINCIPAL INVESTIGATOR

LYNN GLOVER, III  
 DEPT. GEOLOGICAL SCIENCES  
 VIRGINIA POLYTECHNIC INSTITUTE  
 BLACKSBURG, VA 24061  
 (703) 951-6213

## INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

SITE LOCATION -BLANK- CO., NORTH CAROLINA  
 PLANNED DEPTH FEET  
 PURPOSE: GEOTHERMAL

## ADDITIONAL INFORMATION

(1) PETROLOGIC, CHEMICAL (?), STRUCTURAL,  
 AND GEOCHRONOLOGIC STUDY (RB-SR, K-AR, AR-AR,  
 FISSION TRACK OF THE BASEMENT SAMPLES) (2)  
 DETERMINATION OF HEAT FLOW. COST UNKNOWN

DATE 79-08-28

RECORD 646

## NORTH CAROLINA

1  
HOLE DESIGNATION USGS 2  
SURFACE ELEVATION FEET  
SITE COORDINATES

SITE LOCATION -BLANK- CO., NORTH CAROLINA  
PLANNED DEPTH FEET  
PURPOSE: GEOTHERMAL

START DATE (YR-MO-DA)  
COMPLETION DATE 79-09-00

## GEOLOGIC SETTING (DEPTHS IN FEET) -

ATLANTIC COASTAL PLAIN AND UNDERLYING  
CRYSTALLINE ROCKS OF THE FOUNTAIN OR  
HATTERAS BELTS, NC

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER AQ OR BQ

## SAMPLES (DEPTHS IN FEET)

BOTTOM 300'

## PRINCIPAL INVESTIGATOR

LYNN GLOVER, III  
DEPT. GEOLOGICAL SCIENCES  
VIRGINIA POLYTECHNIC INSTITUTE  
BLACKSBURG, VA 24061  
(703) 951-6213

## INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
U. S. GEOLOGICAL SURVEY  
345 MIDDLEFIELD ROAD  
MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

DATE 79-08-28

RECORD 647

1

## NORTH CAROLINA

HOLE DESIGNATION NO. 18 ENGELHARD

SURFACE ELEVATION 4 FEET

## SITE COORDINATES

LAT. 35 DEG 31 MIN 15 SEC  
LONG. 075 DEG 59 MIN 17 SECSTART DATE (YR-MO-DA) 78-10-10  
COMPLETION DATE 78-10-13

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0 TO 1030

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 30' RECOVERY FROM 680' TO  
710'; 30' RECOVERY FROM 980' TO 1010'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION HYDE CO., NORTH CAROLINA

PLANNED DEPTH 1030 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.5 FROM 0 TO 1221

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1314

1

## NORTH CAROLINA

HOLE DESIGNATION NO. 19 MANN'S HARBOR

SURFACE ELEVATION 4 FEET

## SITE COORDINATES

LAT. 35 DEG 45 MIN 27 SEC  
LONG. 75 DEG 47 MIN 42 SECSTART DATE (YR-MO-DA) 78-10-14  
COMPLETION DATE 78-10-17

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0 TO 1026

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 15' RECOVERY FROM 650' TO  
665'; 23' RECOVERY FROM 950' TO 980'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION DARE CO., NORTH CAROLINA

PLANNED DEPTH 1026 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.5 FROM 0 TO 1021

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1315

1

## NORTH CAROLINA

HOLE DESIGNATION NO. 20 ELIZABETH CITY

SURFACE ELEVATION 10 FEET

## SITE COORDINATES

LAT. 36 DEG 16 MIN 50 SEC  
LONG. 76 DEG 12 MIN 57 SECSTART DATE (YR-MO-DA) 78-10-17  
COMPLETION DATE 78-10-19

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

7.875 FROM 0 TO 1042

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 17' RECOVERY FROM 567' TO  
597'; 14' RECOVERY FROM 979' TO 1009

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION PASQUOTANK CO., NORTH CAROLINA

PLANNED DEPTH 1042 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.5 FROM 0 TO 1038

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1316

1

## NORTH CAROLINA

HOLE DESIGNATION NO. 16-A KINSTON

SURFACE ELEVATION 43 FEET

## SITE COORDINATES

LAT. 35 DEG 14 MIN 15 SEC  
LONG. 77 DEG 35 MIN 45 SECSTART DATE (YR-MO-DA) 78-12-12  
COMPLETION DATE 78-12-15

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0 TO 731

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 12' RECOVERY FROM 280' TO  
305'; 12' RECOVERY FROM 587' TO 618'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION LENOIR CO., NORTH CAROLINA

PLANNED DEPTH 731 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

2.875 FROM 0 TO 731

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1317

1

## NORTH CAROLINA

HOLE DESIGNATION NO. 16 CHERRY POINT

SURFACE ELEVATION 20 FEET

## SITE COORDINATES

LAT. 34 DEG 54 MIN 49 SEC  
LONG. 76 DEG 51 MIN 57 SECSTART DATE (YR-MO-DA) 78-12-15  
COMPLETION DATE 78-12-19

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0 TO 1043

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 1' RECOVERY FROM 1' TO 982'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION CARTERET CO., NORTH CAROLINA

PLANNED DEPTH 1043 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.25 FROM 0 TO 1018

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1318

## NORTH CAROLINA

HOLE DESIGNATION NO. 17 BEAUFORT

SURFACE ELEVATION 7 FEET

## SITE COORDINATES

LAT. 34 DEG 46 MIN 19 SEC  
LONG. 76 DEG 39 MIN 38 SECSTART DATE (YR-MO-DA) 78-12-19  
COMPLETION DATE 78-12-22

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0 TO 1017

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 15' RECOVERY 647' TO 665';  
4' RECOVERY FROM 955' TO 985'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION CARTERET CO., NORTH CAROLINA

PLANNED DEPTH 1017 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.75 FROM 0 TO 1017

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1319

1

## NORTH CAROLINA

HOLE DESIGNATION NO. 15 CAMP LE JEUNE  
 SURFACE ELEVATION 20 FEET  
 SITE COORDINATES

LAT. 34 DEG 39 MIN 03 SEC  
 LONG. 77 DEG 19 MIN 16 SEC

START DATE (YR-MO-DA) 79-01-01  
 COMPLETION DATE 79-01-07

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0 TO 1678

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 18' RECOVERY FROM 1198' TO 1218'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
 DOE / NEVADA OPERATIONS OFFICE  
 LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
 HOLE COMPLETION REPORTS  
 ATLANTIC COASTAL PLAIN  
 GEOTHERMAL TEST HOLES, VIRGINIA  
 REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION ONSLOW CO., NORTH CAROLINA  
 PLANNED DEPTH 1678 FEET  
 PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

2.875 FROM 0 TO 1661

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1320

1

## NORTH CAROLINA

HOLE DESIGNATION NO. 15-A SNEADS FERRY/HAYES

SURFACE ELEVATION 25 FEET

## SITE COORDINATES

LAT. 34 DEG 31 MIN 30 SEC

LONG. 77 DEG 27 MIN 23 SEC

START DATE (YR-MO-DA) 79-01-07

COMPLETION DATE 79-01-12

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0 TO 1275

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 10' RECOVERY 1438' TO 1463

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION ONSLOW CO., NORTH CAROLINA

PLANNED DEPTH 1575 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.5 FROM 0 TO 1575

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1321

1

## NORTH CAROLINA

HOLE DESIGNATION NO. 14 WILMINGTON

SURFACE ELEVATION 40 FEET

## SITE COORDINATES

LAT. 34 DEG 13 MIN 34 SEC  
LONG. 77 DEG 52 MIN 12 SECSTART DATE (YR-MO-DA) 79-01-12  
COMPLETION DATE 79-01-18

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0 TO 1296

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 11' RECOVERY FROM 834' TO  
874'; 15' RECOVERY FROM 1275' TO 1296'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION NEW HANOVER CO., NORTH CAROLINA

PLANNED DEPTH 1296 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

2.875 FROM 0 TO 1296

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1322

1

## NORTH CAROLINA

HOLE DESIGNATION NO. 14-A SOUTHPORT

SURFACE ELEVATION 30 FEET

## SITE COORDINATES

LAT. 33 DEG 57 MIN 45 SEC  
LONG. 77 DEG 59 MIN 25 SECSTART DATE (YR-MO-DA) 79-01-18  
COMPLETION DATE 79-01-23

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0 TO 1520

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 6' RECOVERY FROM 672' TO  
697'; 17' RECOVERY FROM 1200' TO 1220'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION BRUNSWICK CO., NORTH CAROLINA

PLANNED DEPTH 1520 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

2.875 FROM 0 TO 1520

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1323

1

## NORTH CAROLINA

HOLE DESIGNATION NO. 21 BARCO  
 SURFACE ELEVATION 15 FEET  
 SITE COORDINATES

LAT. 36 DEG 19 MIN 46 SEC  
 LONG. 76 DEG 03 MIN 37 SEC

START DATE (YR-MO-DA) 78-10-19  
 COMPLETION DATE 78-10-23

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

7.875 FROM 0 TO 1042

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 17' RECOVERY FROM 567' -  
 597'; 14' RECOVERY FROM 979' - 1009'

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
 HOLE COMPLETION REPORTS  
 ATLANTIC COASTAL PLAIN  
 GEOTHERMAL TEST HOLES, VIRGINIA  
 REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION CAMDEN CO., NORTH CAROLINA  
 PLANNED DEPTH 1042 FEET  
 PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0-TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.5 FROM 0 - 1039

DATE 80-02-21

RECORD 1350

## OREGON

HOLE DESIGNATION MT. HOOD KGRA  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

START DATE (YR-MO-DA) 78-08-00  
 COMPLETION DATE 78-09-00

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
 HOLE DIAM. 7.875"

## PRINCIPAL INVESTIGATOR

MARSHALL REED  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025

INFORMATION SUBMITTED BY:

FUNDING AGENCY(S): DOE

SITE LOCATION CLACKAMAS CO., OREGON  
 PLANNED DEPTH 4000 FEET  
 PURPOSE: GEOTHERMAL

2 HOLES IN GROUP

LOGGING (DEPTHS IN FEET)

GEOPHYSICAL LOGS  
 TEMPERATURE 0 - TD

CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
 2" CASING INSTALLED FOR USE AS OBSERVATION  
 WELL

## ADDITIONAL INFORMATION

1 HOLE DRILLED TO 2000 FT AND 1 TO 4000 FT  
 DATE 79-08-20

RECORD 99

1

HOLE DESIGNATION ORE-IDA # 1  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T18S, R47E  
WILLAMETTE MERIDIAN  
START DATE (YR-MO-DA) 79-07-00  
COMPLETION DATE 79-09-00

## OREGON

SITE LOCATION COLUMBIA CO., OREGON  
PLANNED DEPTH 7000 FEET  
PURPOSE: GEOTHERMAL

## PRINCIPAL INVESTIGATOR

BOB ROLF  
ORE-IDA FOODS, INC.  
ONTARIO, OREGON

## INFORMATION SUBMITTED BY:

MALLOY  
DOE / SAN FRANCISCO OPERATIONS OFFICE  
1333 BROADWAY  
OAKLAND, CA 94612

FUNDING AGENCY(S): DOE, ORE-IDA FOODS INC.

## ADDITIONAL INFORMATION

GEOTHERMAL EXPLORATION FOR USE IN FROZEN  
FOOD PROCESSING PLANT

DATE 79-10-08  
UPDATE 80-03-13

RECORD 243

## OREGON

HOLE DESIGNATION  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

LAT. 43 DEG 25 MIN 30 SEC  
 LONG. 121 DEG 07 MIN 59 SEC

START DATE (YR-MO-DA)  
 COMPLETION DATE

GEOLOGIC SETTING (DEPTHS IN FEET) -

LATE CENOZOIC VOLCANICS OF NEWBERRY CALDERA

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 4.

SAMPLES (DEPTHS IN FEET)

ALL

PRINCIPAL INVESTIGATOR

JAMES H. ROBISON  
 MAIL STOP 67  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025  
 (415) 323-8111, EXT. 2343

INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

TOTAL COST \$ 100000

SITE LOCATION -BLANK- CO., OREGON  
 PLANNED DEPTH 3000 FEET  
 PURPOSE: GEOTHERMAL

ADDITIONAL INFORMATION  
 GEOTHERMAL RESOURCE

DATE 79-05-22

RECORD 402

1

HOLE DESIGNATION 1 WOLFSON RANCH  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T39S, R24E, S22  
 WILLAMETTE  
 START DATE (YR-MO-DA) 75-11-05  
 COMPLETION DATE 75-12-15  
 GEOLOGIC SETTING (DEPTHS IN FEET) -  
 UNKNOWN

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
 NATIONAL GEOTHERMAL SERVICE  
 P. O. BOX 2612  
 DENVER, CO 80201

FUNDING AGENCY(S): SAN JUAN OIL CO.

## OREGON

SITE LOCATION LAKE CO., OREGON  
 PLANNED DEPTH 7510 FEET  
 PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
 ELECTRIC; TEMPERATURE

## ADDITIONAL INFORMATION

PELICAN LAKE

DATE 80-01-23

RECORD 1279

1

HOLE DESIGNATION 1 O'CONNOR RANCH  
SURFACE ELEVATION 4206 FEET  
SITE COORDINATES  
T40S, R09E, S35  
WILLAMETTE  
START DATE (YR-MO-DA) 76-06-11  
COMPLETION DATE 76-07-28  
GEOLOGIC SETTING (DEPTHS IN FEET) -  
UNKNOWN

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): THERMAL POWER CO.

## OREGON

SITE LOCATION KLAMATH CO., OREGON  
PLANNED DEPTH 5842 FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
ELECTRIC; TEMPERATURE

## ADDITIONAL INFORMATION

WILDCAT  
API# 36-035-90003-00

DATE 80-01-23

RECORD 1280

1

HOLE DESIGNATION  
 SURFACE ELEVATION FEET  
 SITE COORDINATES

START DATE (YR-MO-DA)  
 COMPLETION DATE

GEOLOGIC SETTING (DEPTHS IN FEET) -

VARIOUS

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

FINAL DIAMETER 5.51"

SAMPLES (DEPTHS IN FEET)

CASED WITH NOMINAL 1.26" O. D. CASING.  
 BOTTOM 196.85' CEMENTED

PRINCIPAL INVESTIGATOR

THOMAS H. MOSES  
 MAIL STOP 18  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025  
 (415) 323-8111, EXT. 2235

INFORMATION SUBMITTED BY:

L. J. PATRICK MUFFLER  
 U. S. GEOLOGICAL SURVEY  
 345 MIDDLEFIELD ROAD  
 MENLO PARK, CA 94025

FUNDING AGENCY(S): USGS

TOTAL COST \$ 200000

OREGON

SITE LOCATION -BLANK- CO., OREGON

PLANNED DEPTH 492 FEET

PURPOSE: GEOTHERMAL

55 HOLES IN GROUP

ADDITIONAL INFORMATION

HEAT FLOW CONTRACT DRILLED. 55 HOLES IN CA,  
 NV, AZ, AND OR

DATE 79-09-04

RECORD 1385

1

HOLE DESIGNATION  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 START DATE (YR-MO-DA) 78-00-00  
 COMPLETION DATE 79-00-00

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

17.5" TO 8485'; 12.5" TO 15000'; 8.5" TO  
 17000'

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE AND SIDEWALL

## PRINCIPAL INVESTIGATOR

B. DI BONA  
 DOE / HQ  
 WASHINGTON, DC 20545

## INFORMATION SUBMITTED BY:

RON STEARNS  
 DOE / NEVADA OPERATIONS OFFICE  
 LAS VEGAS, NV 89114

FUNDING AGENCY(S): DOE

## TEXAS

SITE LOCATION BRAZORIA CO., TEXAS  
 PLANNED DEPTH 17000 FEET  
 PURPOSE: GEOPRESSURE

## LOGGING (DEPTHS IN FEET)

GEOPHYSICAL LOGS

## WELL TESTING

DRILL STEM, HYDROLOGICAL TESTING, RESERVOIR  
 PRODUCTION

## ADDITIONAL INFORMATION

GEOPRESSURE GEOTHERMAL SOURCE EVALUATION

DATE 79-08-20

RECORD 101

1

HOLE DESIGNATION 1T-H-S MEMORIAL HOSPITAL  
SURFACE ELEVATION 3400 FEET  
SITE COORDINATES  
T11N, R25E  
START DATE (YR-MO-DA) 79-04-13  
COMPLETION DATE

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))  
8.75" DIAM. HOLE

## PRINCIPAL INVESTIGATOR

J. D. NORRIS  
THS MEMORIAL HOSPITAL  
MARLIN, TX  
(817) 883-3561

## INFORMATION SUBMITTED BY:

ROLAND MARCHAND  
DOE / NEVADA OPERATIONS OFFICE  
P. O. BOX 14100  
LAS VEGAS, NV 89114

FUNDING AGENCY(S): DOE

## TEXAS

SITE LOCATION FALLS CO., TEXAS  
PLANNED DEPTH 3800 FEET  
PURPOSE: HOT WATER

2 HOLES IN GROUP

## ADDITIONAL INFORMATION

PRODUCTION OF HOT WATER FOR HOSPITAL

DATE 79-08-20  
UPDATE 80-03-11

RECORD 125

1

HOLE DESIGNATION 1 NAVARRO COLLEGE

SURFACE ELEVATION 437 FEET

SITE COORDINATES

T17N, R25E, SEC. 2-12  
LOUISIANA MERIDIANSTART DATE (YR-MO-DA) 78-08-00  
COMPLETION DATE

GEOLOGIC SETTING (DEPTHS IN FEET) -

COMPLETED IN UPPER CRETACEOUS WOODBINE  
FORMATION

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

1.75 TO 238; 7 TO 2628

INFORMATION SUBMITTED BY:

FUNDING AGENCY(S): DOE/NAVARRO COLLEGE ENERGY DEV.

TEXAS

SITE LOCATION NAVARRO CO., TEXAS

PLANNED DEPTH 2628 FEET

PURPOSE: GEOTHERMAL

ADDITIONAL INFORMATION

TO PROVIDE WATER AND SPACE HEATING FOR A  
COLLEGE AND HOSPITALDATE 80-01-17  
UPDATE 80-03-07

RECORD 1308

1

## TEXAS

HOLE DESIGNATION 2 NAVARRO COLLEGE

SITE LOCATION NAVARRO CO., TEXAS

SURFACE ELEVATION 437 FEET

PLANNED DEPTH 4700 FEET

SITE COORDINATES

PURPOSE: GEOTHERMAL

T17N, R28E, SEC. 2-12  
LOUISIANA MERIDIANSTART DATE (YR-MO-DA) 79-10-00  
COMPLETION DATE 80-00-00

GEOLOGIC SETTING (DEPTHS IN FEET) -

COMPLETED IN LOWER CRETACEOUS TRAVIS PEAK  
FORMATION

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): DGE/NAVARRO COLLEGE ENERGY DIV.

DATE 80-01-17

RECORD 1309

1

HOLE DESIGNATION #9-1/LASL C/T.2 PHILLIPS KGRA  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T27S, R9W, SEC. 9  
 SALT LAKE MERIDIAN  
 START DATE (YR-MO-DA)  
 COMPLETION DATE 79-00-00

## UTAH

SITE LOCATION BEAVER CO., UTAH  
 PLANNED DEPTH 6850 FEET  
 PURPOSE: HOT, DRY ROCK

## LOGGING (DEPTHS IN FEET)

INDUCTION ELECTRIC	4258 - 6844
SONIC (BHC)	4244 - 6850
DENSITY	770 - 6825
GAMMA	770 - 6827
GAMMA	800 - 6854
BOND	760 - 5800
FLUID FLOW	9 - 6823

## PRINCIPAL INVESTIGATOR

G. J. NUNZ  
 LOS ALAMOS SCIENTIFIC LABORATORY  
 P. O. BOX 1663  
 LOS ALAMOS, NM 87545

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
 NATIONAL GEOTHERMAL SERVICE  
 P. O. BOX 2612  
 DENVER, CO 80201

FUNDING AGENCY(S): DGE

## ADDITIONAL INFORMATION

ROOSEVELT HOT SPRINGS GEOTHERMAL EXPLORATION  
 WELL (HOT DRY ROCK)

DATE 79-08-20

RECORD 132

1

HOLE DESIGNATION 1 GEOTHERMAL  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T03S, R01E, S01SW  
SALT LAKE  
START DATE (YR-MO-DA) 79-11-00  
COMPLETION DATE 79-12-00

## PRINCIPAL INVESTIGATOR

RALPH M. WRIGHT  
CHAIRMAN OF THE BOARD  
UTAH ROSES, INC.  
SALT LAKE CITY, UT  
(801) 295-2023

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): DOE-UTAH ROSES INC.

## UTAH

SITE LOCATION SALT LAKE CO., UTAH  
PLANNED DEPTH 4500 FEET  
PURPOSE: GEOTHERMAL

## ADDITIONAL INFORMATION

HOT WATER TO BE USED TO HEAT TWO GREENHOUSES

DATE 80-01-10  
UPDATE 80-03-13

RECORD 1030

1

HOLE DESIGNATION 1 BLUFFDATE GT  
 SURFACE ELEVATION FEET  
 SITE COORDINATES  
 T04S, R01W, S12NW  
 SALT LAKE  
 START DATE (YR-MO-DA) 79-11-00  
 COMPLETION DATE 79-11-00

## UTAH

SITE LOCATION SALT LAKE CO., UTAH  
 PLANNED DEPTH 430 FEET  
 PURPOSE: GEOTHERMAL

## PRINCIPAL INVESTIGATOR

RALPH M. WRIGHT  
 CHAIRMAN OF THE BOARD  
 UTAH ROSES, INC.  
 SALT LAKE CITY, UT  
 (801) 295-2023

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
 NATIONAL GEOTHERMAL SERVICE  
 P. O. BOX 2612  
 DENVER, CO 80201

FUNDING AGENCY(S): DOE-SALT LAKE COUNTY-UTAH ROSES  
 INC.

## ADDITIONAL INFORMATION

HOT WATER TO BE USED TO HEAT TWO GREENHOUSES.  
 FLOW 200 GALLONS/MINUTE AT 193 DEG. F

DATE 80-01-10

UPDATE 80-03-13

RECORD 1031

1

HOLE DESIGNATION 42-7 COVE FORT UNIT

SURFACE ELEVATION 6422 FEET

SITE COORDINATES

T26S, R06W, S07SE, NE, NW  
SALT LAKESTART DATE (YR-MO-DA) 78-02-10  
COMPLETION DATE 78-02-28GEOLOGIC SETTING (DEPTHS IN FEET) -  
UNKNOWN

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): UNION OIL

UTAH

SITE LOCATION BEAVER CO., UTAH

PLANNED DEPTH 7705 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

COMPENSATED NEUTRON; BOREHOLE COMPENSATED;  
DUAL INDUCTION LATERAL; FORMATION DENSITY  
CALIPER

ADDITIONAL INFORMATION

COVE FORT AREA  
API# 43-001-60003-00  
OBSERVATION

DATE 80-01-23

RECORD 1281

1

HOLE DESIGNATION 12-35 KGRA

SURFACE ELEVATION FEET

SITE COORDINATES

T26S, R09W, S35NW  
SALT LAKESTART DATE (YR-MO-DA) 75-08-05  
COMPLETION DATE 75-09-24GEOLOGIC SETTING (DEPTHS IN FEET) -  
UNKNOWN

INFORMATION SUBMITTED BY:

. PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): PHILLIPS PETROLEUM CO.

UTAH

SITE LOCATION BEAVER CO., UTAH

PLANNED DEPTH 7325 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC; TEMPERATURE

ADDITIONAL INFORMATION

ROOSEVELT HOT SPRINGS KGRA  
WET STEAM

DATE 80-01-23

RECORD 1282

1

HOLE DESIGNATION 14-2 UTAH STATE  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T27S, R09W, S02NW  
SALT LAKE  
START DATE (YR-MO-DA) 76-09-11  
COMPLETION DATE 76-10-16  
GEOLOGIC SETTING (DEPTHS IN FEET) -  
UNKNOWN

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): THERMAL POWER CO.

## UTAH

SITE LOCATION BEAVER CO., UTAH  
PLANNED DEPTH 6110 FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
ELECTRIC; TEMPERATURE

## ADDITIONAL INFORMATION

ROOSEVELT HOT SPRINGS KGRA  
WET STEAM

DATE 80-01-23

RECORD 1283

1

HOLE DESIGNATION 13-10 KGRA

SURFACE ELEVATION 5900 FEET

SITE COORDINATES

T27S, R09W, S10NW  
SALT LAKESTART DATE (YR-MO-DA) 75-10-03  
COMPLETION DATE 75-11-05

GEOLOGIC SETTING (DEPTHS IN FEET) -

UNKNOWN

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): PHILLIPS PETROLEUM CO.

UTAH

SITE LOCATION BEAVER CO., UTAH

PLANNED DEPTH 5350 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC; TEMPERATURE

ADDITIONAL INFORMATION

ROOSEVELT HOT SPRINGS KGRA  
WET STEAM

DATE 80-01-23

RECORD 1285

1

HOLE DESIGNATION 25-15 ROOSEVELT HOT SPRINGS  
UNIT

SURFACE ELEVATION FEET

SITE COORDINATES

T27S, R09W, S15  
SALT LAKE

START DATE (YR-MO-DA) 76-08-25  
COMPLETION DATE 76-11-22

GEOLOGIC SETTING (DEPTHS IN FEET) -

UNKNOWN

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): PHILLIPS PETROLEUM CO.

UTAH

SITE LOCATION BEAVER CO., UTAH

PLANNED DEPTH 7510 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC; TEMPERATURE

ADDITIONAL INFORMATION

ROOSEVELT HOT SPRINGS KGRA  
WET STEAM

DATE 80-01-23

RECORD 1286

1

HOLE DESIGNATION 52-21 KGRA

SURFACE ELEVATION FEET

SITE COORDINATES

T27S, R09W, S21  
SALT LAKESTART DATE (YR-MO-DA) 78-02-04  
COMPLETION DATE 78-05-04GEOLOGIC SETTING (DEPTHS IN FEET) -  
UNKNOWN

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): GETTY OIL CO.

UTAH

SITE LOCATION BEAVER CO., UTAH

PLANNED DEPTH 7500 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

DUAL INDUCTION LATERAL, TEMPERATURE, GAMMA  
RAY, BOREHOLE COMPENSATED, ALL 0-10

ADDITIONAL INFORMATION

ROOSEVELT HOT SPRINGS KGRA  
SUSPENDED

DATE 80-01-23

RECORD 1287

1

HOLE DESIGNATION 5729 FEE

SURFACE ELEVATION FEET

SITE COORDINATES

T30S, R12W, S29NW, SN, SE  
SALT LAKE

START DATE (YR-MO-DA) 77-10-05

COMPLETION DATE 78-06-25

GEOLOGIC SETTING (DEPTHS IN FEET) -

UNKNOWN

UTAH

SITE LOCATION BEAVER CO., UTAH

PLANNED DEPTH 6980 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC; TEMPERATURE

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): REPUBLIC GEOTHERMAL INC.

ADDITIONAL INFORMATION

WILDCAT  
API# 43-001-60001-00  
SUSPENDED

DATE 80-01-23

RECORD 1288

1

HOLE DESIGNATION 1 STEAM VENTURE-DAVIS

SURFACE ELEVATION 4241 FEET

SITE COORDINATES

T10N, R02W, S16NE  
SALT LAKESTART DATE (YR-MO-DA) 74-02-18  
COMPLETION DATE 74-07-28

GEOLOGIC SETTING (DEPTHS IN FEET) -

UNKNOWN

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): GEOTHERMAL KINETICS INC.

UTAH

SITE LOCATION BOX ELDER CO., UTAH

PLANNED DEPTH 11005 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC; TEMPERATURE

ADDITIONAL INFORMATION

CRYSTAL HOT SPRINGS  
OBSERVATION

DATE 80-01-23

RECORD 1289

1

HOLE DESIGNATION 1 MCCULLOCH-GKI-DEARMAN

SURFACE ELEVATION 5138 FEET

SITE COORDINATES

T34S, R16W, S18SW  
SALT LAKESTART DATE (YR-MO-DA) 76-04-07  
COMPLETION DATE 76-07-24GEOLOGIC SETTING (DEPTHS IN FEET) -  
UNKNOWN

INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): MCCULLOCH OIL CORP.

UTAH

SITE LOCATION IRON CO., UTAH

PLANNED DEPTH 12295 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELECTRIC; TEMPERATURE

ADDITIONAL INFORMATION

WILDCAT  
OBSERVATION

DATE 80-01-23

RECORD 1290

1

HOLE DESIGNATION 52-21 KGRA  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T17S, R09W, S21SW, NW, NW  
SALT LAKE  
START DATE (YR-MO-DA) 78-02-03  
COMPLETION DATE 78-05-10  
GEOLOGIC SETTING (DEPTHS IN FEET) -  
UNKNOWN

INFORMATION SUBMITTED BY:  
PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): GETTY OIL

UTAH

SITE LOCATION MILLARD CO., UTAH  
PLANNED DEPTH 7500 FEET  
PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)  
ELECTRIC; TEMPERATURE

ADDITIONAL INFORMATION  
API# 43-027-60001-00  
SUSPENDED

DATE 80-01-23

RECORD 1291

1

HOLE DESIGNATION 3 MC  
SURFACE ELEVATION FEET  
SITE COORDINATES  
T25S, R03W, S15NE, NE  
SALT LAKE  
START DATE (YR-MO-DA)  
COMPLETION DATE 80-01-00

## UTAH

SITE LOCATION SEIVER CO., UTAH  
PLANNED DEPTH 1500 FEET  
PURPOSE: GEOTHERMAL

3 HOLES IN GROUP

## INFORMATION SUBMITTED BY:

FUNDING AGENCY(S): DOE-TERRA TEK INC.-CITY OF MONROE,  
UT

## ADDITIONAL INFORMATION

ARTESIAN FLOW RATES 300 GALLONS/MIN  
TEMPERATURE 165OF (74OC)  
SECOND HOLE TO BE DRILLED AS INJECTION WELL

DATE 80-01-23

RECORD 1292

1

HOLE DESIGNATION 9-1 KGRA

SURFACE ELEVATION FEET

SITE COORDINATES

T27S, R09W, S09NW  
SALT LAKE

START DATE (YR-MO-DA) 75-03-09

COMPLETION DATE 75-04-15

GEOLOGIC SETTING (DEPTHS IN FEET) -

UNKNOWN

VERMONT

SITE LOCATION BEAVER CO., VERMONT

PLANNED DEPTH 6888 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

ELLG ELECTRIC; TEMPERATURE

INFORMATION SUBMITTED BY:

. PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): PHILLIPS PETROLEUM CO.

ADDITIONAL INFORMATION

ROOSEVELT HOT SPRINGS KGRA  
OBSERVATION

DATE 80-01-23

RECORD 1284

1

## VIRGINIA

HOLE DESIGNATION NO. 29 NASA/WALLOPS ISLAND

SITE LOCATION ACCOWACK CO., VIRGINIA

SURFACE ELEVATION 15 FEET

PLANNED DEPTH 1020 FEET

## SITE COORDINATES

PURPOSE: HEAT FLOW

LAT. 37 DEG 56 MIN 40 SEC  
LONG. 075 DEG 27 MIN 17 SECSTART DATE (YR-MO-DA) 78-09-06  
COMPLETION DATE 78-09-11

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

12.25 FROM 0 TO 120; 7.875 FROM 120 TO 1020

8.625 FROM 0 TO 120; 4.5 FROM 120 TO 1020

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 16' RECOVERY FROM 575' TO  
600'; 18' RECOVERY 980' TO 1005'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

DATE 80-01-17

RECORD 1310

1

HOLE DESIGNATION NO. 26 ISLE OF WIGHT  
 SURFACE ELEVATION 70 FEET  
 SITE COORDINATES

LAT. 36 DEG 54 MIN 30 SEC  
 LONG. 76 DEG 42 MIN 09 SEC

START DATE (YR-MO-DA) 78-09-20  
 COMPLETION DATE 78-09-26

DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

7.875 FROM 0 TO 1018

SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 12' RECOVERY FROM 256' TO  
 281'; 15' RECOVERY FROM 978' TO 1003'

PRINCIPAL INVESTIGATOR

RON STEARNS  
 DOE / NEVADA OPERATIONS OFFICE  
 LAS VEGAS, NV 89114

INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
 HOLE COMPLETION REPORTS  
 ATLANTIC COASTAL PLAIN  
 GEOTHERMAL TEST HOLES, VIRGINIA  
 REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

VIRGINIA

SITE LOCATION ISLE OF WIGHT CO., VIRGINIA  
 PLANNED DEPTH 1018 FEET  
 PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 - TD

CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.5 FROM 0 TO 1004

ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1311

1

HOLE DESIGNATION NO. 23 OCEANA NAS

SURFACE ELEVATION 17 FEET

## SITE COORDINATES

LAT. 26 DEG 48 MIN 08 SEC  
LONG. 76 DEG 02 MIN 38 SECSTART DATE (YR-MO-DA) 78-09-28  
COMPLETION DATE 78-10-01

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

7.875 FROM 0 TO 1022

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL 15' RECOVERY FROM 593' TO 518';  
25' RECOVERY FROM 978' TO 1933'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

## VIRGINIA

SITE LOCATION VIRGINIA BEACH CO., VIRGINIA

PLANNED DEPTH 1033 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.5 FROM 0 TO 1033

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1312

1

HOLE DESIGNATION NO. 28-A CHERITON/NORTHHAMPTON

SURFACE ELEVATION 33 FEET

## SITE COORDINATES

LAT. 37 DEG 17 MIN 54 SEC  
LONG. 075 DEG 55 MIN 55 SECSTART DATE (YR-MO-DA) 78-09-11  
COMPLETION DATE 78-10-03

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

12.25 FROM 0 TO 120; 7.875 FROM 120 TO 1050

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 30' RECOVERY FROM 695' TO  
725'; 30' RECOVERY FROM 975' TO 1005'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

## VIRGINIA

SITE LOCATION NORTHHAMPTON CO., VIRGINIA

PLANNED DEPTH 1050 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 - TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

8.625 FROM 0 TO 120; 4.5 FROM 120 TO 1048

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1313

1

HOLE DESIGNATION NO. 55 ACCOMAC/TASLEY

SURFACE ELEVATION 40 FEET

## SITE COORDINATES

LAT. 37 DEG 42 MIN 32 SEC  
LONG. 075 DEG 43 MIN 09 SECSTART DATE (YR-MO-DA) 78-11-26  
COMPLETION DATE 78-11-28

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0 TO 1034

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 20' RECOVERY FROM 555' TO  
580'; 13' RECOVERY FROM 954 TO 1004

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

## VIRGINIA

SITE LOCATION ACCOMAC CO., VIRGINIA

PLANNED DEPTH 1034 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.5 FROM 0 TO 1011

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1324

1

HOLE DESIGNATION NO. 56 EASTVILLE

SURFACE ELEVATION 16 FEET

## SITE COORDINATES

LAT. 37 DEG 21 MIN 16 SEC  
LONG. 075 DEG 59 MIN 32 SECSTART DATE (YR-MO-DA) 78-11-29  
COMPLETION DATE 78-11-30

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0-1045

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 13' RECOVERY FROM 401'-476'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

## VIRGINIA

SITE LOCATION NORTHAMPTON CO., VIRGINIA

PLANNED DEPTH 1045 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.5 FROM 0 - 1044

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1325

1

HOLE DESIGNATION NO. 60 HAMPTON

SURFACE ELEVATION 12 FEET

## SITE COORDINATES

LAT. 37 DEG 02 MIN 13 SEC  
LONG. 076 DEG 19 MIN 02 SECSTART DATE (YR-MO-DA) 78-12-01  
COMPLETION DATE 78-12-04

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0-1019

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 11' RECOVERY FROM 925'-956'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

## VIRGINIA

SITE LOCATION HAMPTON CO., VIRGINIA

PLANNED DEPTH 1019 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.5 FROM 0-1010

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1326

## VIRGINIA

HOLE DESIGNATION NO. 59 SMITH POINT

SURFACE ELEVATION 1041 FEET

## SITE COORDINATES

LAT. 37 DEG 52 MIN 59 SEC  
LONG. 76 DEG 15 MIN 03 SECSTART DATE (YR-MO-DA) 78-12-05  
COMPLETION DATE 78-12-07

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0-1041

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 31' RECOVERY FROM 484' -  
515'; 11' RECOVERY FROM 986'-1040'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION NORTHUMBERLAND CO., VIRGINIA

PLANNED DEPTH 1041 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

4.5 FROM 0 TO 1021

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1327

1

## VIRGINIA

HOLE DESIGNATION NO. 25-B SUFFOLK

SURFACE ELEVATION 25 FEET

## SITE COORDINATES

LAT. 36 DEG 51 MIN 01 SEC  
LONG. 76 DEG 25 MIN 45 SECSTART DATE (YR-MO-DA) 78-12-07  
COMPLETION DATE 78-12-12

## DRILLING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

6.75 FROM 0-1835

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NV0/1558-4, V. I, II, III

FUNDING AGENCY(S): DOE

SITE LOCATION SUFFOLK CO., VIRGINIA

PLANNED DEPTH 1835 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

## CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

2.875 FROM 0-1835'

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1328

## VIRGINIA

HOLE DESIGNATION NO. 25 SUFFOLK

SURFACE ELEVATION 25 FEET

## SITE COORDINATES

LAT. 36 DEG 51 MIN 01 SEC  
LONG. 75 DEG 28 MIN 45 SECSTART DATE (YR-MO-DA) 78-09-26  
COMPLETION DATE 78-09-29

SITE LOCATION SUFFOLK CO., VIRGINIA

PLANNED DEPTH 1005 FEET

PURPOSE: GEOTHERMAL

## LOGGING (DEPTHS IN FEET)

TEMPERATURE 0 TO TD

CASING STAGES (DIAMETERS (IN.) AND DEPTHS (FT.))

F.5 FROM 0-1005

## SAMPLES (DEPTHS IN FEET)

CONVENTIONAL CORE 13' RECOVERY 977'-1002'

## PRINCIPAL INVESTIGATOR

RON STEARNS  
DOE / NEVADA OPERATIONS OFFICE  
LAS VEGAS, NV 89114

## INFORMATION SUBMITTED BY:

COBB, RADFORD, GLASCOCK  
HOLE COMPLETION REPORTS  
ATLANTIC COASTAL PLAIN  
GEOTHERMAL TEST HOLES, VIRGINIA  
REPORT NO. NVG/1558-4; V. I, II, III

FUNDING AGENCY(S): DOE

## ADDITIONAL INFORMATION

GEOTHERMAL HEAT FLOW MEASUREMENT

DATE 80-01-17

RECORD 1329

1

## WASHINGTON

HOLE DESIGNATION 3 ST. HELENS

SITE LOCATION SKAMANIA CO., WASHINGTON

SURFACE ELEVATION 2640 FEET

PLANNED DEPTH 431 FEET

## SITE COORDINATES

PURPOSE: GEOTHERMAL

LAT. 46 DEG 07 MIN 37 SEC  
LONG. 122 DEG 09 MIN 09 SECSTART DATE (YR-MO-DA) 79-11-08  
COMPLETION DATE 79-11-16GEOLOGIC SETTING (DEPTHS IN FEET) -  
EoceneLOGGING (DEPTHS IN FEET)  
TEMPERATURE 0-TD

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): WA. STATE DIV. GEOL. AND EARTH RES.

DATE 80-02-12

RECORD 1294

## WASHINGTON

HOLE DESIGNATION CHANAPECOSH

SURFACE ELEVATION 1600 FEET

## SITE COORDINATES

LAT. 46 DEG 42 MIN 54 SEC  
LONG. 121 DEG 34 MIN 39 SECSTART DATE (YR-MO-DA) 79-08-02  
COMPLETION DATE 79-08-31GEOLOGIC SETTING (DEPTHS IN FEET) -  
Eocene

SITE LOCATION LEWIS CO., WASHINGTON

PLANNED DEPTH 374 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

GAMMA-GAMMA, TEMPERATURE, BOTH O-TD

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

## ADDITIONAL INFORMATION

TEMPERATURE GRADIENT WELL

FUNDING AGENCY(S): WA. STATE DIV. GEOL. AND EARTH RES.

DATE 80-02-12

RECORD 1295

1

## WASHINGTON

HOLE DESIGNATION LONGWIRE

SITE LOCATION LEWIS CO., WASHINGTON

SURFACE ELEVATION 2330 FEET

PLANNED DEPTH 325 FEET

## SITE COORDINATES

PURPOSE: GEOTHERMAL

LAT. 46 DEG 43 MIN 46 SEC  
LONG. 121 DEG 51 MIN 05 SECSTART DATE (YR-MO-DA) 79-07-25  
COMPLETION DATE 79-07-31GEOLOGIC SETTING (DEPTHS IN FEET) -  
Eocene

LOGGING (DEPTHS IN FEET)

GAMMA-GAMMA, TEMPERATURE, BOTH O-TD

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

## ADDITIONAL INFORMATION

TEMPERATURE GRADIENT WELL

FUNDING AGENCY(S): WA. STATE DIV. GEOL. AND EARTH RES.

DATE 80-02-12

RECORD 1296

## WASHINGTON

HOLE DESIGNATION WHITE PASS

SURFACE ELEVATION 4480 FEET

## SITE COORDINATES

LAT. 46 DEG 38 MIN 17 SEC  
LONG. 121 DEG 23 MIN 27 SECSTART DATE (YR-MO-DA) 79-08-16  
COMPLETION DATE 79-08-22GEOLOGIC SETTING (DEPTHS IN FEET) -  
EOCENE

SITE LOCATION LEWIS CO., WASHINGTON

PLANNED DEPTH 485 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

GAMMA-GAMMA, TEMPERATURE, BOTH 0-TD

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

## ADDITIONAL INFORMATION

TEMPERATURE GRADIENT WELL

FUNDING AGENCY(S): WA. STATE DIV. GEOL. AND EARTH RES.

DATE 80-02-12

RECORD 1297

## WASHINGTON

HOLE DESIGNATION PACKWOOD

SITE LOCATION LEWIS CO., WASHINGTON

SURFACE ELEVATION 1200 FEET

PLANNED DEPTH 498 FEET

## SITE COORDINATES

PURPOSE: GEOTHERMAL

LAT. 46 DEG 37 MIN 15 SEC  
LONG. 121 DEG 41 MIN 35 SECSTART DATE (YR-MO-DA) 79-08-23  
COMPLETION DATE 79-08-27

## LOGGING (DEPTHS IN FEET)

GAMMA-GAMMA, TEMPERATURE, BOTH 0-TD

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

## ADDITIONAL INFORMATION

TEMPERATURE GRADIENT WELL

FUNDING AGENCY(S): WA. STATE DIV. GEOL. AND EARTH RES.

DATE 80-02-12

RECORD 1298

1

## WASHINGTON

HOLE DESIGNATION DAVIS MOUNTAIN

SITE LOCATION LEWIS CO., WASHINGTON

SURFACE ELEVATION 2000 FEET

PLANNED DEPTH 479 FEET

## SITE COORDINATES

PURPOSE: GEOTHERMAL

LAT. 46 DEG 33 MIN 10 SEC  
LONG. 121 DEG 47 MIN 07 SECSTART DATE (YR-MO-DA) 79-08-29  
COMPLETION DATE 79-08-31

GEOLOGIC SETTING (DEPTHS IN FEET) -

LOGGING (DEPTHS IN FEET)

Eocene

TEMPERATURE 0-TD

## INFORMATION SUBMITTED BY:

## ADDITIONAL INFORMATION

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

TEMPERATURE GRADIENT WELL

FUNDING AGENCY(S): WA. STATE DIV. GEOL. AND EARTH RES.

DATE 80-02-12

RECORD 1299

## WASHINGTON

HOLE DESIGNATION RANDLE  
 SURFACE ELEVATION 900 FEET

SITE LOCATION LEWIS CO., WASHINGTON  
 PLANNED DEPTH 420 FEET  
 PURPOSE: GEOTHERMAL

## SITE COORDINATES

LAT. 46 DEG 31 MIN 22 SEC  
 LONG. 121 DEG 56 MIN 22 SEC

START DATE (YR-MO-DA) 79-09-05  
 COMPLETION DATE 79-09-10

GEOLOGIC SETTING (DEPTHS IN FEET) -  
 EOCENE

## LOGGING (DEPTHS IN FEET)

GAMMA-GAMMA, TEMPERATURE, BOTH 0-TD

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
 NATIONAL GEOTHERMAL SERVICE  
 P. O. BOX 2612  
 DENVER, CO 80201

## ADDITIONAL INFORMATION

TEMPERATURE GRADIENT WELL

FUNDING AGENCY(S): WA. STATE DIV. GEOL. AND EARTH RES.

DATE 80-02-12

RECORD 1300

## WASHINGTON

HOLE DESIGNATION 2 ST. HELENS

SURFACE ELEVATION 3500 FEET

## SITE COORDINATES

LAT. 46 DEG 10 MIN 22 SEC  
LONG. 122 DEG 16 MIN 06 SECSTART DATE (YR-MO-DA) 79-11-01  
COMPLETION DATE 79-11-07

GEOLOGIC SETTING (DEPTHS IN FEET) -

EOCENE

SITE LOCATION COWLITZ CO., WASHINGTON

PLANNED DEPTH 505 FEET

PURPOSE: GEOTHERMAL

LOGGING (DEPTHS IN FEET)

TEMPERATURE 0-TD

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

## ADDITIONAL INFORMATION

TEMPERATURE GRADIENT WELL

FUNDING AGENCY(S): WA. STATE DIV. GEOL. AND EARTH RES.

DATE 80-02-12

RECORD 1301

## WASHINGTON

HOLE DESIGNATION 2 CAMAS  
SURFACE ELEVATION 260 FEET

SITE LOCATION CLARK CO., WASHINGTON  
PLANNED DEPTH 233 FEET  
PURPOSE: GEOTHERMAL

## SITE COORDINATES

T02N, R03E, S21SW, SE  
WILLAMETTE

START DATE (YR-MO-DA) 79-11-28  
COMPLETION DATE 79-12-11

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): WA. DIV. OF GEOL. AND EARTH RES.

## ADDITIONAL INFORMATION

TEMPERATURE GRADIENT WELL

DATE 80-02-12

RECORD 1302

## WASHINGTON

1  
HOLE DESIGNATION 1 CAMAS  
SURFACE ELEVATION 220 FEET  
SITE COORDINATES

T01N, R03E, S02NW, SE  
WILLAMETTE

START DATE (YR-MO-DA) 79-12-12  
COMPLETION DATE 79-12-13

SITE LOCATION CLARK CO., WASHINGTON  
PLANNED DEPTH 500 FEET  
PURPOSE: GEOTHERMAL

## INFORMATION SUBMITTED BY:

PETROLEUM INFORMATION  
NATIONAL GEOTHERMAL SERVICE  
P. O. BOX 2612  
DENVER, CO 80201

FUNDING AGENCY(S): WA. DIV. OF GEOL. AND EARTH RES.

## ADDITIONAL INFORMATION

TEMPERATURE GRADIENT WELL

DATE 80-02-14

RECORD 1303