

HISTORICAL  
COST DATA

NEW MEXICO  
EXPLORATION

SCHEDULE 3

	* <u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	1978 Thru July	<u>Total</u>
Salaries and Wages		41,792	70,845	112,158	112,239	79,149	44,563	
Employee Benefits		7,723	16,034	26,325	24,692	21,106	12,213	
Operating Supplies		1,694	9,342	24,480	10,132	5,265	1,671	
Transportation and Travel		23,692	42,704	64,584	62,024	40,040	19,400	
Rent and Utilities		10,091	37,952	41,994	42,559	33,264	17,211	
Operating Contract Services		117,892	301,026	281,236	173,968	74,402	27,158	
Repair & Replacement Material		--	108,113	32,823	11,148	19,759	4,600	
Maintenance Contract Services		--	134,079	76,588	49,618	23,223	12,249	
Other Expense		13,045	22,586	1,703	361	4,090	7,476	
<b>Total</b>		<u>215,929</u>	<u>742,681</u>	<u>661,891</u>	<u>486,741</u>	<u>300,298</u>	<u>146,541</u>	
Special Well Repairs		--	--	110,582	624,750	2,982	--	
Environmental Studies		--	--	91,127	28,232	30,153	2,184	
Charges from District Office		--	--	--	--	42,397	25,370	
<b>Total New Mexico Exploration</b>	<u>12,068</u>	<u>215,929</u>	<u>742,681</u>	<u>863,600</u>	<u>1,139,723</u>	<u>375,830</u>	<u>174,095</u>	<u>\$3,523,926</u>

\* Budget Detail Not Available

UNION GEOTHERMAL COMPANY OF NEW MEXICO

SUMMARY OF EXPENSE

INCEPTION THROUGH JULY 1978

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SCHEDULE 3 SUMMARY

<u>Year</u>	<u>Amount</u>
1972	\$ 12,068
1973	215,929
1974	742,681
1975	863,600
1976	1,139,723
1977	375,830
1978	174,095
	<u>\$3,523,926</u>

UNION GEOTHERMAL COMPANY OF NEW MEXICO

SUMMARY OF FACILITIES

INCEPTION THROUGH JULY 1978

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SCHEDULE 2

<u>Facility</u>	<u>Amount</u>
Sub-surface Test Equipment	\$ 14,576
Testing Tools & Equipment	534,458
Water Disposal System	149,522
Survival Airpack Breathing Units	1,306
Production Tools	575
Mechanical Office Equipment	1,298
Office Furniture & Fixtures	2,418
Buildings & Equipment	35,320
Surface Improvements	8,903
Communications Equipment	12,883
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Total Facilities	<u><u>\$761,259</u></u>

UNION GEOTHERMAL COMPANY OF NEW MEXICO

SUMMARY OF WELLS

INCEPTION THROUGH JULY 1978

SCHEDULE 1

Wells	Bits	Mud & Chemicals	Casing	Production Equip.	Fuel	Supervision	Equip. Rentals	Specialized Drilling Services	Transportation	Location	Drilling Contractor	Misc.	Total
Baca 4	\$ 15,655	\$ 950	\$ 41,800	\$ --	\$ 2,950	\$ --	\$ 43,790	\$ 91,907	\$ 3,700	\$ 2,500	\$118,400	\$ 5,800	\$ 327,462
Baca 5	51,883	32,013	64,578	6,623	14,351	11,039	20,422	144,611	6,071	17,110	176,074	7,175	551,950
Baca 6	56,579	34,910	70,423	7,223	15,649	12,038	22,270	157,699	6,621	18,659	192,007	7,825	601,903
Baca 7	12,475	7,697	15,527	1,593	3,450	2,654	4,910	34,770	1,460	4,114	42,336	1,725	132,711
Baca 8	15,227	9,395	18,952	1,944	4,212	3,240	5,994	42,441	1,782	5,022	51,672	2,106	161,987
Baca 9	33,061	20,400	40,799	4,221	9,145	7,034	13,014	92,502	3,869	10,903	112,198	4,572	351,718
Baca 10	75,023	46,291	93,380	9,577	20,751	15,962	29,530	209,108	8,779	24,742	254,600	10,376	798,119
Baca 11	57,250	19,750	84,870	14,015	2,200	9,700	55,325	170,340	3,200	21,500	219,900	6,175	664,225
Baca 12	51,173	17,215	125,244	8,395	12,300	21,600	11,866	176,707	3,069	15,000	209,984	17,281	669,834
Baca 13	90,855	69,688	113,159	8,935	23,900	17,650	11,850	209,669	680	25,300	219,798	2,650	794,134
Baca 14	106,906	57,721	55,254	5,000	35,800	23,250	22,900	296,076	20,623	1,697	339,940	16,780	981,947
Baca 15	68,015	69,075	77,775	25,000	19,660	11,285	14,000	175,820	18,955	60,000	227,476	10,500	777,561
Baca 16	65,085	48,158	66,863	--	27,825	15,750	21,975	150,006	2,425	25,000	216,651	5,725	645,463
Baca 17										50,110			50,110
Baca 18										52,868			52,868
Baca 19										675			675
	<u>699,197</u>	<u>433,263</u>	<u>868,624</u>	<u>92,526</u>	<u>192,193</u>	<u>151,202</u>	<u>277,846</u>	<u>1,951,656</u>	<u>81,234</u>	<u>335,200</u>	<u>2,381,036</u>	<u>98,690</u>	<u>7,562,667</u>
Warehouse Stocks												125,571	125,571
Baca 4,6,9 Testing Expenditures												21,986	21,986
Drilling Tools												880	880
Scrap												328	328
	<u>\$699,197</u>	<u>\$433,263</u>	<u>\$868,624</u>	<u>\$ 92,526</u>	<u>\$192,193</u>	<u>\$151,202</u>	<u>\$227,846</u>	<u>\$1,951,656</u>	<u>\$ 81,234</u>	<u>\$335,200</u>	<u>\$2,381,036</u>	<u>\$247,455</u>	<u>\$7,711,432</u>

UNION GEOTHERMAL COMPANY OF NEW MEXICO  
SUMMARY OF PRE-COOPERATIVE AGREEMENT PROJECT COSTS  
INCEPTION THROUGH JULY 1978

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Wells	- Schedule 1	\$ 7,711,432
Facilities	- Schedule 2	761,259
G&G - Land		307,000
Expense	- Schedule 3	3,523,926
Advanced Royalties		1,800,000
Field Indirects		117,000
General & Administrative		610,000
		<u>\$14,830,617</u>

UNION GEOTHERMAL COMPANY OF NEW MEXICO  
RECONCILIATION OF SUMMARY SCHEDULES  
INCEPTION THROUGH JULY 1978

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Total Costs per Summary Schedules	\$14,831,000
Total Costs per D.O.E. Letter Schedule	<u>14,817,000</u>
Capital Understated for D.O.E.	<u>\$ 14,000</u>