

GL03010-70810

DRILL HOLE COST DATA FROM INDUSTRY COUPLED INFORMATION
DO NOT CITE IN ANY DETAIL

Geology	1 WELL STATUS	2 AREA	4 Well	5 Depth (FT)	6 EXTRA Costs Incl.	7 Ttl. Cost	9 Date	APPROX. COST/FT	
Qal, T _v	1 COMPLETED	N.W. Nevada	A	~4300	mud, cement casing, fishing, Logging	385,000	1974	\$ 89.50	
Qal, T _v	2 "	" "	B	~5100		370,000	1976	72.55	
Qal, T _v , BR	3 "	" "	C	~4000		290,000	1975	72.50	
" " " "	4 "	" "	D	~5400		550,000	1978	101.85	
Ignec (S) / met.	5 "	So. UTAH	E	~6000		800,000	1978	133.33	
Volc, Sds, Ignec	6 "	" "	F	~7500		2,000,000	1978	266.67	
" " " "	7 "	" "	G	5200		1,300,000	1978	250.00	
	8								
	9								
	10								
	11 PROPOSED	NW Nevada	H	Proposed 8000		Projected 1,100,000	1979	137.50	
	12 "	"	I	8500		1,050,000	1979	124.50	
	13 "	"	J	8000		1,400,000	1979	175.00	
	14 "	"	K	10,000		1,100,000	1979	110.00	
	15 "	"	L	8000		1,000,000	1979	125.00	
	16 "	So Utah	M	7000?		1,400,000	1978	200.00	
	17								
	18								
	19								
	20								
	21								
	22								
	23	DRILL HOLE DIAM:							
	24	E	36" to 30'; 28" to 100'; 17 1/2" to 800'; 12 1/4" to 2000'; 8 1/2" to 8500'						
	25	F, G	26" to ~270'; 17 1/2" to ~1600'; 12 1/4" to 5000'; 8 3/4" to 7500'						
	26	I	24" to 50'; 18 5/8" to 1300'; 10 5/8" to 3000'; ream to 13 3/4"; 10 5/8" to 8500'; 7 5/8" to 8500'						
	27								
	28								
	29	NOTE: ACTUAL COSTS OFTEN EXCEED PROJECTED COSTS BY 5-100% EVEN FOR EXPERIENCED GEOTHERMAL COMPANIES; INFLATION RATE FOR DRILL COSTS IS 5-10% / YEAR							
	30	MAIN PROBLEMS IN DRILLING ARE: FAULT/FRACTURE ZONES; SOLUTION CAVITIES; SILICIFIED							
	31	OR HARD CRYSTALLINE ROCK;							



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Qul, T _v	1 COMPLETED	N.W. Nevada	A	~4300	mud, cement casing, fishing, logging	385,000	1974	\$ 89.50	
Qul, T _v	2 "	" "	B	~5100		370,000	1976	72.55	
Qul, T _v , BR	3 "	" "	C	~4000		290,000	1975	72.50	
" "	4 "	" "	D	~5400		550,000	1978	101.85	
Ignac. S ₁ /met.	5 "	So. UTAH	E	~6000		800,000	1978	133.33	
Volc, S ₁ , Ignac.	6 "	" "	F	~7500		2,000,000	1978	266.67	
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	30	MAIN PROBLEMS IN DRILLING ARE: FAULT/FRACTURE ZONES; SOLUTION CAVITIES; SILICIFIED							
	31	OR HARD CRYSTALLINE ROCK;							

EFFICIENCY LINE NO. 268
 AMBAC

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Qul, T _v	2 "	" "	B	~5100		370,000	1976	72.55
Qul, T _v , BE	3 "	" "	C	~4000		290,000	1975	72.50
" " " "	4 "	" "	D	~5400		550,000	1978	101.85
Ignor. L ₁ S/met.	5 "	So. UTAH	E	~6000		800,000	1978	133.33
Volc, Sals, Ignor.	6 "	" "	F	~7500		2,000,000	1978	266.67
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AMRAD EFFICIENCY LIFE No. 200