

**WELL DRILLERS REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

OWNER DEE GOLD MINE ADDRESS AT WELL LOCATION \_\_\_\_\_  
MAILING ADDRESS BOX 1193  
ELKO, NEV 89801  
2. LOCATION SW  $\frac{1}{4}$  SW  $\frac{1}{4}$  Sec. 34 T. 37 N/S R. 49 E ELKO County  
PERMIT NO. 45547 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. TYPE OF WORK  
New Well  Recondition   
Deepen  Other   
4. PROPOSED USE  
Domestic  Irrigation  Test   
Municipal  Industrial  Stock   
5. TYPE WELL  
Cable  Rotary   
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
FILL		0	2	2
BOULDERS-ROCK		2	5	3
ROCK, BRN. CLAY		5	10	5
ALUVIUM-DH SHALE		10	95	85
SAND (WATER)		95	115	20
QUARTZITOS		115	190	75
DR. BR. CLAY-SHALE		190	200	10
SAND		200	220	10
CLAY-SHALE-SEV. COLORS		210	265	55
BR. CLAY		265	275	10
BLK HARD SHALE		275	285	10
QUARTZITES		285	295	10
RUSTY ODOR CLAY		295	300	5
CHERT-BR. CLAY		300	330	30
LT. BR. & WH CHERT				
QUARTZ-LT. BR. CLAY		330	390	60
LIMESTONE IN RED CLAY		390	410	20
HD. LIMESTONE		410	415	5
BR. CLAY		415	420	5
RED CLAY -LIMESTONE		420	423	3
BR. REDISH CLAY-GREY LINE.		423	465	42
BLK SHALE		465	495	30
ROSE COLOR SHALE		495	503	8
BLK SHALE		503	510	7
MULTI COLORED SHALE		510	610	100
BLK SILT STONE W/FAULTS & FRACTURES THRU OUT		610	950	340

8. WELL CONSTRUCTION  
Diameter hole 16 inches Total depth 610 feet  
Casing record 12" ± 10"  
Weight per foot \_\_\_\_\_ Thickness  $\frac{1}{4}$   
Diameter From To  
12" BLANK inches \_\_\_\_\_ feet 192 feet  
12" FULL FLOW inches 192 feet 600 feet  
10" DR. MILL STOP inches 600 feet 900 feet  
Surface seal: Yes  No  Type concrete  
Depth of seal 50 feet  
Gravel packed: Yes  No   
Gravel packed from 50 feet to 600 feet  
Perforations: ROSCOE MOSS SHUTTER SCREEN  
Type perforation \_\_\_\_\_  
Size perforation 1/8  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From SEE ABOVE feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
Static water level 270 feet below land surface  
Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

10. DRILLERS CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name HUMBOLDT DRILLING & PUMP CO., INC.  
Address BOX 592, WINNEMUCCA, NEV 89445  
Contractor \_\_\_\_\_  
Nevada contractor's license number 8223 015234  
Nevada contractor's drillers number 202 C-23  
Nevada driller's license number 795 Actual Driller  
Signed [Signature] Contractor  
Date 12-19-83

Date started 10-6-83, 19\_\_\_\_  
Date completed 10-30-83, 19\_\_\_\_

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>25</u>	<u>470</u>	<u>41</u>
	<u>1300</u>	<u>500</u>	

BAILER TEST  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours