

OFFICE USE ONLY
 Log No. 15994
 Permit No. 29694
 Basin.....

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER DRESSER MINERALS ADDRESS HIGHWAY 40 WEST
BATTLEMOUNTAIN, NEVADA

2. LOCATION NW 1/4 SW 1/4 Sec. 25 T. 28 N/S R. 45 E LANDER County
 PERMIT NO. 29694

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
surface clay w/ boulders		0	71	71
hard abrasive gray rock		71	151	80
clay w/ gravel & boulders		151	173	22
hard rock, abrasive	X	173	236	63
gray hard rock broken with streaks of clay-brown	X	236	299	63
gray hard rock, seems to be broken or fractured	X	299	372	73
soft brown clay	X	372	383	
hard gray rock-abrasive could be fractured	X	383	444	61
gray to black hard broken rock	X	444	501	57

8. WELL CONSTRUCTION
 Diameter hole 22 inches Total depth 500 feet
 Casing record 12 1/4" od, grade 304, stainless steel
 Weight per foot..... Thickness 1.8.75

Diameter	From	To
<u>12 1/4"</u> inches	<u>0</u> feet	<u>501</u> feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

 Surface seal: Yes No Type.....
 Depth of seal..... feet
 Gravel packed: Yes No
 Gravel packed from 0 feet to 501 feet
 Perforations:
 Type perforation LOUVER
 Size perforation 1/8 x 3"
 From 102 feet to 187 feet
 From 235 feet to 501 feet
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet

Date started JULY 28, 1974
 Date completed SEPTEMBER 9, 1974

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1200	500	64	5
1450	760	76	5
1750	1050	101	5

BAILER TEST
 G.P.M. Draw down.....feethours
 G.P.M. Draw down.....feethours
 G.P.M. Draw down.....feethours

9. WATER LEVEL
 Static water level 42 Feet below land surface
 Flow..... G.P.M.
 Water temperature 63 ° F. Quality high in iron

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name SAGE BROS DRILLING COMPANY
 Address 1500 RANGER ROAD RENO, NV 89506
 Nevada contractor's license number 7462A
 Nevada driller's license number 615
 Signed W.L. Sage
 Date November 22, 1976