DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 11465
Permit No.
Basin Clovers Area CARD

1. OWNER L L YATES ADDRESS BATTLE MOUNTAIN NEV.

2. LOCATION N ½ ¼ N W ¼ Sec. 3 T. 33 N/S R. 45 E. LANDER County
PERMIT NO.

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	Thickness
Surface		0	7	7
Sand & Gravel	18	7	48	41
Clay & Gravel		48	52	4
Conglomerate		52	87	35
Hard Fine Sand		87	92	5
Conglomerate		92	96	4
Decomposed Granite	WATER	96	103	7
Conglomerate		103	110	7
Sand & Gravel	WATER	110	122	12
Blue Silt		122	126	4
Blue Clay		126	135	9

Date started 2-16, 1971
Date completed 4-2, 1971

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

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

8. WELL CONSTRUCTION
Diameter hole 6" inches Total depth 135 feet
Casing record
Weight per foot 17.02 Thickness .250

Diameter	From	To
8 inches	0 feet	50 feet
6 inches	-1 feet	130 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☑ No ☐ Type 8" CASING
Depth of seal 50 ft feet
Gravel packed: Yes ☐ No ☑
Gravel packed from feet to feet

Perforations:
Type perforation Torch Cuts
Size perforation 4" x 1"
From 88 feet to 130 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 12 Feet below land surface 12
Flow G.P.M.
Water temperature Cool ° F. Quality Good

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Carruthers Drilling Service
Address Box 73 Battle Mtn 89821
Nevada contractor's license number 2871
Nevada driller's license number 116
Signed H. Carruthers
Date 4-3-71

USE ADDITIONAL SHEETS IF NECESSARY

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