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. 15290
Permit No.
Basin

1. OWNER Mike Mitchel ADDRESS 280 S Broad St. Battle Mountain Nev

2. LOCATION N.E. ¼ S.W. ¼ Sec. 30 T. 31 N/S R. 46 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	4	4
Tuffa		4	15	11
Conglomerate		15	17	2
Clay & Gravel		17	25	8
Hard Sand		25	28	3
Clay & Gravel		28	35	7
Clay		35	55	20
Sand	Water	55	58	3
Silty Clay		58	78	20
Sandy Clay		78	93	15
Conglomerate	Water	93	98	5
Sandy Clay		98	107	9
Gravel	Water	107	109	2
Silty Sand		109	118	9
Gravel	Water	118	124	6
Clay		124	126	2

Date started 8-10, 1975
Date completed 12-15, 1975

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 8 inches Total depth 126 feet
Casing record
Weight per foot ..... Thickness 1250

Diameter		From		To	
10	inches	0	feet	50	feet
8	inches	-1	feet	126	feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet
	inches		feet		feet

Surface seal: Yes ☑ No ☐ Type Casing 10"
Depth of seal 50'-4" feet
Gravel packed: Yes ☐ No ☑
Gravel packed from ..... feet to ..... feet

Perforations:
Type perforation Saw Cuts
Size perforation 1/8" x 3"
From 80 feet to 126 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 42 Feet below land surface 41
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 1447 B.M. 89820
Nevada contractor's license number 2871
Nevada driller's license number 116
Signed [signature]
Date 12-15-75

USE ADDITIONAL SHEETS IF NECESSARY

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