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. 14311
Permit No.
Basin ✓

1. OWNER P. C. W. C. D ADDRESS BATTLE MOUNTAIN NEV
MULESHOE RANCH

2. LOCATION ¼ ¼ Sec. 30 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	6	6
SAND		6	8	2
CLAY (SILTY)		8	17	9
GRAVEL	WATER	17	20	3
HARD SAND		20	22	2
CONGLOMERATE		22	24	2
CLAY & GRAVEL		24	26	2
SAND		26	28	2
GRAVEL		28	33	5
SAND		33	37	4
GRANITE		37	42	5

Date started 8-20, 1974
Date completed 8-30, 1974

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 8¾ inches Total depth 42 feet
Casing record
Weight per foot 16.90 Thickness .188

Diameter	From	To
O.D. 8 5/8 inches	-1 feet	40 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 feet to feet

Perforations:
Type perforation ⅛" SLOTS
Size perforation ⅛ X 1 FT.
From 20 feet to 40 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 10 Feet below land surface 9'
Flow G.P.M.
Water temperature Cool ° F. Quality

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

CARRUTHERS DRILLING SERVICE
Licensed
Well Drilling—Pump Installations—Repairing
Address:
P.O. Box 1447, Battle Mountain, Nevada
Phone: (702) 635-2855

Name
Address
Nevada contractor's license number 2871
Nevada driller's license number 116
Signed H. L. Carruthers
Date Sept. 3-74

USE ADDITIONAL SHEETS IF NECESSARY

5471