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. 13606
Permit No. 26321
Basin Pumpernickel Val.

1. OWNER 25 Ranch Corp. ADDRESS Battle Mountain

2. LOCATION SW ¼ ¼ Sec. 20 T. 34 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
Clay		275	295	20
Fine Sand		295	301	6
Sandy Clay		301	308	7
Clay		308	317	9
Sandy Clay		317	327	10
Clay		327	335	8
Sandy Clay		335	343	8
Clay		343	357	12
Sandy Clay		357	369	12
Sand		369	372	3
Clay		372	377	5

Date started 9-15, 1973
Date completed 10-15, 1973

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 14 inches Total depth 377 feet
Casing record
Weight per foot ..... Thickness .250

Diameter		From		To	
14	inches	271	feet	377	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 ¼" Saw Cuts
Size perforation 4 X 3"
From 271 feet to 377 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 73 Feet below land surface 73
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 Battle Mountain
Nevada contractor's license number 2871
Nevada driller's license number 116
Signed H. Carruthers
Date 10-19-73

USE ADDITIONAL SHEETS IF NECESSARY

5471