DIVISION OF WATER RESOURCES

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLERS REPORT

**Please complete this form in its entirety**

14950 OFFICE USE ONLY
Log No. ~~14459~~
Permit No. 29728
Basin 143

1. OWNER Board of County Commissioners ADDRESS P. O. Box 209
Esmeralda County Goldfield, Nevada
Silver Peak Town

2. LOCATION SW ¼ NW ¼ Sec. 28 T. 2 ~~N~~/S R. 39 E. Esmeralda 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 |
|---|---|---|---|---|
| Boulders & Gravel & Clay | | 0 | 10 | 10 |
| Gravel & Clay | | 10 | 54 | 44 |
| loose gravel & clay | | 54 | 55 | 1 |
| loose gravel & clay boulders | | | | |
| | | 55 | 80 | 25 |
| brown sand | | 80 | 84 | 4 |
| gravel & sand & boulders | | 84 | 380 | 296 |
| cemented gravel | | 380 | 422 | 42 |

Date started June 27, 1975
Date completed July 19, 1975

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| | 480 | 47 | 24 |

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 17½ inches Total depth 400 feet
Casing record
Weight per foot Thickness

| Diameter | From | To |
|---|---|---|
| 10 3/4 inches | 0 feet | 400 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☒ No ☐ Type cement
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 400 feet

Perforations:
Type perforation Saw Cut
Size perforation 5/32 x 3 10 rows
From 200 feet to 400 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 280 Feet below land surface
Flow G.P.M.
Water temperature ° F. Quality

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

Name Thompson Drilling Co., Inc.
Address 3215 Cinder Lane-Las Vegas, Nev.
Nevada contractor's license number 4286A
Nevada driller's license number 581
Signed Patrick H. Thompson
Date July 28, 1975

Reconditioned by well 100

USE ADDITIONAL SHEETS IF NECESSARY

123958

5471