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. 12978
Permit No.
Basin

1. OWNER Charles Oberg ADDRESS P.O. Box 208; Sparks, Nevada

SW

2. LOCATION SW ¼ SE ¼ Sec. 27 T. 20N N/S R. 20 E. Washoe 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 |
|---|---|---|---|---|
| Brown clay | | 0 | 6 | 6 |
| Grey sandy clay | | 6 | 9 | 3 |
| Brown sticky clay | | 9 | 30 | 21 |
| Grey sticky clay | | 30 | 66 | 36 |
| Brown clay mixed w/ broken brown rock | | 66 | 68 | 2 |
| Grey clay w/ some broken rock mixed | | 68 | 85 | 12 |
| Brown broken rock | X | 85 | 85 | 2 |
| Grey sticky clay | | 85 | 88 | 3 |
| Brown broken rock-principle aquifer | X | 88 | 98 | 10 |
| Grey sticky clay | | 98 | 100 | 2 |

Date started 4-13-72 (4PM), 19
Date completed 4-14-72 (11AM), 19

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| AIR BLOWN: | 12GPM @ | 95' | |
| | 10GPM @ | 80' | |

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 100 feet
Casing record
Weight per foot 13 lbs. Thickness .188

| Diameter | From | To |
|---|---|---|
| 6 5/80D inches | 0 feet | 100 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

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

Perforations:
Type perforation oxy-acet. torch
Size perforation 3/16 X 5"
From 65 feet to 100 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 18' Feet below land surface
Flow G.P.M.
Water temperature norm. ° F. Quality not tested

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

Name W. L. McDonald & Co.
Address 1955 18th Street; Sparks, Nev.
Nevada contractor's license number 9767
Nevada driller's license number 493
Signed W. L. McDonald
Date 18 April, 1972

USE ADDITIONAL SHEETS IF NECESSARY

5471