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. 13534
Permit No.
Basin Owyhee

1. OWNER Willis Kelley ADDRESS 3534 Riverside Dr.
Wildhorse Estates
Elko, Nev. Lot 4 Blk E

2. LOCATION ¼ ¼ Sec. 8 T. 43 N/S R. 55 E. Elko 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 ¼" ang gray | | 0 | 4 | 4 |
| Ang gray to 1" w/ some coarse sand | | 4 | 13 | 9 |
| Yellowish brown clay | | 13 | 48 | 35 |
| Sr & SA ¼" ang gray tight some clay | | 48 | 74 | 26 |
| Frag cemented gray hard | | 74 | 105 | 31 |

Date started 7-5-73, 19
Date completed 7-6-73, 19

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| | 7gpm @ 95' | | |

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 0-50-11" 50-100-6" inches Total depth 100' feet
Casing record
Weight per foot 12.89 Thickness 188

| Diameter | From | To |
|---|---|---|
| 6 5/8" OD 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 ~~XXXXXXXXXXXX~~
Depth of seal 50' cement grout ~~XXX~~ feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation torch cut
Size perforation 1/8"x6"
From 55' 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 21 Feet below land surface
Flow G.P.M. 7
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 W.L. McDonald & Co.
Address 1955 18th Street Sparks, NV
Nevada contractor's license number 9767
Nevada driller's license number 493
Signed W. L. McDonald
Date 7-17-73

USE ADDITIONAL SHEETS IF NECESSARY

5471