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. 72726
Permit No.
Basin

1. OWNER Bader & Dianda Const. ADDRESS 9000 Spearhead; Golden Valley

2. LOCATION NE¼ of SE ¼ NW ¼ Sec. 11 of NE¼ T. 20N N/S R. 19 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 |
|---|---|---|---|---|
| Decomposed granite topsoil | | 0 | 1 | 1 |
| Brown sandy clay | | 1 | 8 | 7 |
| Fine brown silt | | 8 | 9 | 1 |
| Fine to coarse DG sand | | 9 | 13 | 4 |
| Sandy brown clay w/ inconsistant coarse sand streaks to 1' thickness | | 13 | 85 | 72 |
| Fine to coarse DG sand w/ brown clay streaks to 10" thickness | | 85 | 160 | 75 |
| Brown sandy clay | | 160 | 166 | 6 |
| Fine to coarse DG sand; damp: 175-190; water bearing; 190-192; 196-198; 206-209. | | 166 | 220 | 54 |

Date started 4-5-72, 19
Date completed 4-6-72, 19

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| AIR BLOWN: | 17 @ | 190' | |
| | 12 @ | 175' | |

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 8 inches Total depth 220 feet
Casing record
Weight per foot 13lbs. Thickness .188

| Diameter | From | To |
|---|---|---|
| 6 5/8OD inches | 0 feet | 220 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 62' feet
Gravel packed: Yes ☐ No ☒
Gravel packed from feet to feet

Perforations:
Type perforation oxy-acet. torch
Size perforation 1/8 x 4"
From 175 feet to 220 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 140' Feet below land surface
Flow G.P.M.
Water temperature cold 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 [signature]
Date 15 April, 1972

USE ADDITIONAL SHEETS IF NECESSARY

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