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. 13949
Permit No.
Basin Dayton Val

1. OWNER Glen Kunkel ADDRESS 511 Sam Clemens Dayton, Nev

2. LOCATION ¼ ¼ Sec. 20 T. 17 N/S R. 22 E. Storey County
PERMIT NO. His Own Well

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 |
|---|---|---|---|---|
| Sandy Loam | | 0 | 37 | 37 |
| Gravel & Clay | | 37 | 89 | 52 |
| Rocks & Clay | | 89 | 93 | 4 |
| Gravel & Clay | | 93 | 117 | 24 |
| Hard Pan | | 117 | 153 | 36 |
| Sandy Clay | | 153 | 189 | 36 |
| Clay & Red Gravel | | 189 | 197 | 8 |
| Red Gravel | | 197 | 219 | 22 |

Date started 3-5-74, 19
Date completed 3-12-74, 19

7. WELL TEST DATA

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

BAILER TEST
G.P.M. 20 Draw down 184 feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 12" 50' 169'-8" inches Total depth 219 feet
Casing record 8 5/8
Weight per foot 16.5 Thickness 188

| Diameter | From | To |
|---|---|---|
| 8 inches | 0 feet | 219 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

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

Perforations:
Type perforation Factory
Size perforation 3 x 32
From 191 feet to 215 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 184 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 W. M. Blain
Address Box 255 CC, Nev
Nevada contractor's license number 10950
Nevada driller's license number 301
Signed W. E. Blain
Date 4/12/74

USE ADDITIONAL SHEETS IF NECESSARY

5471