BRENT CURTIS

WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 65142
Permit No.
Basin 107

NOTICE OF INTENT NO. 27133

1. OWNER Robert Olson
MAILING ADDRESS Box 211 Smith Nev 89430
ADDRESS AT WELL LOCATION Hwy 3 Olson Ranch Road Smith Valley Nev 89430

2. LOCATION SE ¼ NE ¼ Sec. 9 T. 11 N/S R. 24 E Lyon County
PERMIT NO. none (Issued by Water Resources) | 10-441-19 (Parcel No.) | none (Subdivision Name)

3. WORK PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☑ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☑ Cable ☐ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| sandy Top soil | | 0 | 30 | 30 |
| yellow clay | | 30 | 45 | 15 |
| sand | yes | 45 | 65 | 20 |
| sand & gravel | yes | 65 | 80 | 15 |
| yellow clay | | 80 | 125 | 45 |
| Coarse sand | yes | 125 | 132 | 7 |
| yellow clay | | 132 | 155 | 23 |
| coarse sand some pea gravel | yes | 155 | 170 | 15 |

Date started Nov 28, 19 96
Date completed Dec 16, 19 96

7. WELL TEST DATA
TEST METHOD: ☑ Bailer ☑ Pump ☐ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 28 | 40 | 4 hrs |

8. WELL CONSTRUCTION
Depth Drilled 170 Feet Depth Cased 165 Feet

HOLE DIAMETER (BIT SIZE)

| Inches | From Feet | To Feet |
|---|---|---|
| 8 | 0 | 170 |
| | | |
| | | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 5 5/8 | | 188 | 0 | 165 |
| | | | | |

Perforations:
Type perforation factory saw slott
Size perforation 3/32 X 3/4
From 144 feet to 165 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 51 PER TEL CON W/ DRILLER
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☑ Concrete Grout

Gravel Packed: ☐ Yes ☑ No
From feet to feet

9. WATER LEVEL
Static water level 23 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 65 °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Edmund O'Neill (Contractor)
Address P.O. Box 92 Smith Nev 89430 (Contractor)

Nevada contractor's license number issued by the State Contractor's Board 32166
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 718
Signed Edmund O'Neill (By driller performing actual drilling on site or contractor)
Date Dec 16, 96

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627