# STATE OF NEVADA
# DIVISION OF WATER RESOURCES
# WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 104694
Permit No.
Basin 153

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 60259 60258

1. OWNER Bill Wright
MAILING ADDRESS 644 Sharrow Cir
Eureka, NV

ADDRESS AT WELL LOCATION 644 Sharrow Cir
Eureka, NV
Subdivision Name: County: Eureka

2. LOCATION NW ¼ SW ¼ Sec. 28 T. 20N N/S R. 53 E/W
PERMIT/WAIVER No. 28 007-380-42
Issued by Water Resources Permit No.

Latitude 39.56520 UTM E. ☐ NAD 27
Longitude 116.01353 N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

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

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☒ Other mud

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Sand & Gravel | | 0 | 55 | 55 |
| Clay & Gravel | | 55 | 70 | 15 |
| Sand & Gravel | | 70 | 100 | 30 |
| Clay & Gravel | | 100 | 130 | 30 |
| Sand & Gravel | | 130 | 185 | 55 |
| Brown Clay | | 185 | 200 | 15 |
| Sand & Gravel | | 200 | 257 | 57 |
| Clay | | 257 | 260 | 3 |

N39.565279
W116.012630 NAD27

Date started: 28-Sep, 20 07
Date completed: 4-Oct, 20 07

9. WELL CONSTRUCTION
Depth Drilled 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 11 | Inches | 0 | Feet | 50 | Feet |
| 8 3/4 | Inches | 50 | Feet | 260 | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | 12.9 | .188 | + 1 1/2 | 260 |

Perforations:
Type of perforation Factory
Size of perforation 3/32"
From 240 feet to 260 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 50 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 260 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 180 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 30 | 260 | 2 |
| 12 | 220 | 1 |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name McKay Drilling (Contractor)
Address 4850 Joule St. Suite A5 Reno, NV 89509 (Contractor)

Nevada contractor's license number issued by the State Contractor's Board 14170
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2187

Signed Steve McKay
by driller performing actual drilling on site or overseeing
Date 10/9/2007

STATE ENGINEER'S OFFICE
2007 NOV -6 AM 11:06

(Rev. 10-06)

USE ADDITIONAL SHEETS IF NECESSARY