

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

OFFICE USE ONLY  
Log No. 115 486  
Permit No. \_\_\_\_\_  
Basin 070

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. 67952

1. OWNER John Burch ADDRESS AT WELL LOCATION 14 miles out Dunsmuir Rd.  
MAILING ADDRESS 6120 TAYSHA Drive Railroad Property Humboldt  
Wmca NV 89445 Subdivision Name: \_\_\_\_\_ County: Humboldt

2. LOCATION SE 1/4 NE 1/4 Sec 19 T 36 N/S R 36 E Latitude \_\_\_\_\_ UTM E 417654  NAD 27  
PERMIT/WAIVER No. NW Longitude \_\_\_\_\_ N 4537000  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  New Well  Replace  Recondition  Deepen  Other  
4. PROPOSED USE  Domestic  Irrigation  Test  Monitor  Stock  
 Municipal/Industrial  Other  
5. WELL TYPE  Cable  Rotary  RVC  Air  Other

6. LITHOLOGIC LOG

| Material          | Water Strata | From | To  | Thick-ness |
|-------------------|--------------|------|-----|------------|
| TOP Sand Rock     |              | 0    | 5   | 5          |
| SAND STONE + ROCK |              | 5    | 80  | 75         |
| SAND STONE        |              | 80   | 100 | 20         |
| SAND STONE + ROCK |              | 100  | 180 | 80         |
| ROCK              |              | 180  | 200 | 20         |
| SAND STONE + ROCK |              | 200  | 220 | 20         |
| SOFTER SAND STONE |              | 220  | 240 | 20         |
| COARSE SANDY ROCK |              | 240  | 255 | 15         |

9. WELL CONSTRUCTION  
Depth Drilled 255 Feet Depth Cased 255 Feet  
HOLE DIAMETER (BIT SIZE)  
10 5/8 inches From 0 Feet To 255 Feet  
\_\_\_\_\_ inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
\_\_\_\_\_ inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)  |
|--------------------|---------------------|-------------------------|-------------|------------|
| <u>6 5/8</u>       |                     | <u>.188</u>             | <u>1</u>    | <u>255</u> |

Perforations:  
Type of perforation Trench Cut  
Size of perforation 3/6 x 6  
From 215 feet to 255 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout to 60  Pumped  Poured  
 80% Bentonite Grout to \_\_\_\_\_  Pumped  Poured  
Gravel Pack:  Yes  No 180 to 255  Pumped  Poured  
Type: 3/8  
Bentonite Chips:  Yes  No 60 to 180  Pumped  Poured  
Type: 3/8

7. Water Level  
Static water level: 210 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: Cold °F  
Quality: Good

8. WELL TEST DATA

| TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift | G.P.M.    | Draw Down (Feet Below Static) | Time (Hours) |
|---|-----------|-------------------------------|--------------|
| <u>Rotary</u>   | <u>20</u> | <u>UNK</u>                    | <u>8 HRS</u> |

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name LBJ DRILLING & PUMP COMPANY, INC. Contractor  
Address P.O. BOX 902 - Winnemucca, NV 89446 Contractor  
Nevada contractor's license number issued by the State Contractor's Board 0009605A  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1807  
Signed Joe Boggio  
By driller performing actual drilling on site or contractor Joe Boggio  
Date \_\_\_\_\_