

OFFICE USE ONLY  
Log No. 38770  
Permit No. \_\_\_\_\_  
Basin. 48  
NOTICE OF INTENT NO. 18323

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

1. OWNER BLM ADDRESS AT WELL LOCATION River Well  
MAILING ADDRESS PO Box 831  
Elko, NEV 89801  
2. LOCATION NE 1/4, NE 1/4 Sec. 19 T. 32 N/S R. 55 E Elko County  
PERMIT NO. 516 193 Issued by Water Resources Parcel No. 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 |
|-------------------------|--------------|------|-----|-----------|
| Top Soil                |              | 0    | 3   |           |
| grayish white shale     |              | 3    | 115 |           |
| brown clay              |              | 115  | 120 |           |
| red clay                |              | 120  | 180 |           |
| brown sandstone         |              | 128  | 180 |           |
| red clay                |              | 180  | 190 |           |
| brown clay & gravel     |              | 190  | 200 |           |
| brown sandstone         |              | 200  | 250 |           |
| alt layers              |              | 250  | 300 |           |
| brown sandstone         |              |      |     |           |
| Hard streaks dark brown |              |      |     |           |
| brown sandstone         |              | 300  | 350 |           |
| alt hard streaks        |              | 350  | 400 |           |
| dark brown              | ✓            | 400  | 410 |           |
| alt layers brown        |              | 410  | 440 |           |

8. WELL CONSTRUCTION  
Depth Drilled 435 Feet Depth Cased 435 Feet  
HOLE DIAMETER (BIT SIZE)  
From To  
10 1/2" Inches 0 Feet 435 Feet  
Inches Feet Feet  
Inches Feet Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| <u>4 5/8</u>       | <u>17.02</u>        | <u>.250</u>             |             |           |

Perforations:  
Type perforation Lead SS 304 screen  
Size perforation  
From 415 feet to 435 feet  
From feet to feet  
From feet to feet  
From feet to feet  
From feet to feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal 53  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
Gravel Packed:  Yes  No  
From 410 feet to 435 feet

9. WATER LEVEL  
Static water level 342 feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. P.S.I.  
Water temperature cold °F Quality Attached

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name R.D. Reynolds Contractor  
Address PO Box 402 Contractor  
Wells Nev 89835  
Nevada contractor's license number 014410  
issued by the State Contractor's Board.  
Nevada driller's license number issued by the 13001585  
Division of Water Resources, the on-site driller.  
Signed [Signature]  
By driller performing actual drilling on site or contractor  
Date 8-5-92

Date started 4-29 1992  
Date completed 6-3 1992

7. WELL TEST DATA

| TEST METHOD:   | G.P.M.   | Draw Down (Feet Below Static) | Time (Hours) |
|--|----------|-------------------------------|--------------|
| <input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift |          |                               |              |
| <u>1HP sub</u>   | <u>6</u> | <u>6</u>                      | <u>4</u>     |

92 AUG -7 11:10 RECEIVED STATE ENGINEERS OFFICE