

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. 95365
Permit No. 1
Basin 038A

NOTICE OF INTENT NO. 53058

1. OWNER Humboldt County
MAILING ADDRESS 50 W. 5th Street
Winnemucca, NV 89445

ADDRESS AT WELL LOCATION Kings River Community Bldg.

2. LOCATION NE 1/4 NE 1/4 Sec. 1 T 44N N/S R 33 E Humboldt County

PERMIT NO. 70209
Issued By Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition Deepen
 Abandon Other

4. PROPOSED USE
 Domestic Irrigation Test Monitor
 Municipal/Industrial Shock Air Other

5. WELL TYPE
 Cable Rotary RVC
 Other

6. LITHOLOGIC LOG

| Material | Water State | From | To | Thickness |
|------------------------------------|-------------|------|-----|-----------|
| Top Soil | | 0 | 2 | 2 |
| Sandy Clay | | 2 | 11 | 9 |
| Sandy Clay | | 11 | 17 | 6 |
| Small gravel with sand | | 17 | 38 | 21 |
| Sandy Clay | | 38 | 44 | 6 |
| Sand and gravel | | 44 | 55 | 11 |
| Sand and clay | | 55 | 63 | 8 |
| Sand and gravel | | 63 | 75 | 12 |
| Sand w/little clay | | 75 | 80 | 5 |
| Sand and clay | | 80 | 100 | 20 |
| Clay with some sand | | 100 | 108 | 8 |
| Sand and gravel w/clay stringers | | 108 | 170 | 62 |
| Sand and clay | | 170 | 203 | 33 |
| Sand and gravel | | 203 | 215 | 12 |
| Sand and clay | | 215 | 235 | 20 |
| Sand and gravel | | 235 | 255 | 20 |
| Sand w/little clay | | 255 | 290 | 35 |
| Sand and gravel | | 290 | 320 | 30 |
| Sand and clay | | 320 | 373 | 53 |
| Sand and gravel with clay | | 373 | 383 | 10 |
| Sand, small gravel, some clay | | 383 | 411 | 28 |
| Clay with sand and gravel layers | | 411 | 413 | 2 |
| Sand and small gravel, clay layers | | 413 | 515 | 102 |

8. WELL CONSTRUCTION

Depth Drill 515 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)

| From | To | Feet | Feet |
|-----------|----|------|------|
| 18 Inches | 0 | 515 | Feet |
| Inches | | | Feet |
| Inches | | | Feet |

CASING SCHEDULE

| Size O.D. (inches) | Weight (pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|-----------------|-------------------------|-------------|-----------|
| 10 3/4 | | 0.250 | +2 | 500 |

Perforations:

Type Perforation Mill Slot
Size Perforation 0.90

From 250 feet to 500 Double Row feet
From feet to feet
From feet to feet

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout

Depth of Seal 50

Placement Method: Pumped Poured

Gravel Packed: Yes No
From 55 feet to 515 feet
From feet to feet

9. WATER LEVEL
Static Water Level 98 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cool ° 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.

Date Started November 9 2004
Date Completed November 11 2004

7. WELL TEST DATA

TEST METHOD: BAILER PUMP AIR LIFT

| | G.P.M. | Draw Down (Feet Below) | Time (Hours) |
|-------------------|--------|------------------------|--------------|
| 11/23/2004 | 500 | 27 | 24 |
| Pumping Level 125 | | | |

Name Hydro Resources Nevada Inc. dba Humboldt Drilling and Pump Co.
Address 4975 West Winnemucca Boulevard
Winnemucca, Nevada 89445
Nevada Contractor's license number issued by the State Contractor's Board 56797
Nevada Driller's license number issued by the Division of Water Resources, the on-site driller 2177
Signed: [Signature] Date: 12/3/04

RECEIVED
01 DEC 13 PM 1:19
TAYLOR ENGINEERS OFFICE