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

OFFICE USE ONLY
Log No. 999951
Permit No.
Basin 069

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 57968

1. OWNER: Winnemucca Farms
MAILING ADDRESS: One Potato Road, Winnemucca, NV 89445
ADDRESS AT WELL LOCATION: Off 16 Mile Road

2. LOCATION SE ¼ NE ¼ Sec 2 T 38N N/S R 38 E
PERMIT/WAIVER No. 25652 (Issued by Water Resources) Parcel No.
Latitude N 41.20384 Longitude W 117.65847
UTM E N ☐ NAD 27 ☐ NAD 83/WGS 84
Subdivision Name: County: Humboldt

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 .....

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Surface soil | | 0 | 4 | 4 |
| Sand | | 4 | 8 | 4 |
| Sandy clay | | 8 | 70 | 62 |
| Sand and Gravel | | 70 | 72 | 2 |
| Hard sand | | 72 | 80 | 8 |
| Sand and clay | | 80 | 260 | 180 |
| Sand and gravel | | 260 | 320 | 60 |
| Gravel and clay | | 320 | 400 | 80 |
| Sand and clay | | 400 | 475 | 75 |
| Rock and clay | | 475 | 530 | 55 |

Date started 5/10/2006 , 20
Date completed 5/15/2006 , 20

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

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|---|
| Pumping Level 260' | 2500 | 117 | 15 |

8. WELL CONSTRUCTION
Depth Drilled 530 Feet Depth Cased 526 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 36 | Inches | 0 | Feet | 50 | Feet |
| 26 | Inches | 50 | Feet | 530 | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 30 | | .250 | 0 | 50 |
| 18 | | .312 | +2 | 260 |
| | | Expanson joint | 260 | 266 |

*Perforations:*
Type of perforation: Mill Slot
Size of perforation: 0.09
From 266 feet to 526 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured
Gravel Packed: ☒ Yes ☐ No
From 5 feet to 520 feet
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

9. WATER LEVEL
*Static water level* 143 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.
Name Hydro Resources Nevada Inc., dba Humboldt Drilling & Pump Co., Inc. (Contractor)
Address 4975 W. Winnemucca Blvd. (Contractor)
Winnemucca, NV 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* 1713
Signed C. Joynes - Office (By driller performing actual drilling on site or contractor)
Date 5/25/2006

(Rev. 12-05)

USE ADDITIONAL SHEETS IF NECESSARY