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

OFFICE USE ONLY
Log No. 107090
Permit No.
Basin 058

**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. 63009

1. OWNER Central Nevada Hay (Dennis Johnson)
MAILING ADDRESS PO Box 6305
San Bernardino, CA 92412

ADDRESS AT WELL LOCATION Antelope Valley
HC 61 Box 100
Subdivision Name: County: Lander

2. LOCATION NE ¼ NW ¼ Sec 30 T 26N N/S R 43 E
PERMIT/WAIVER No. (issued by Water Resources) Parcel No.
Latitude 40.10128N
Longitude 117.18556W
UTM E N
☐ NAD 27 ☒ 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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Clay | | 0 | 10 | 10 |
| Gravel | | 10 | 25 | 15 |
| Clay & Gravel | | 25 | 100 | 75 |
| Red Basalt | | 100 | 300 | 200 |

N 40.101362
W 117.184626 NAD27

Date started: 12-Sep, 20 08
Date completed: 13-Sep, 20 08

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

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 15 | | 12 |

9. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 11 | Inches | 0 | Feet | 123 | Feet |
| 6 | Inches | 123 | Feet | 300 | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6 5/8 | | .188 | +2 | 123 |
| 5 9/16 | | .188 | 100 | 300 |

Perforations:
Type of perforation: Mill Slot
Size of perforation: .090 x 3
From 100 feet to 300 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 100 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☒ Yes ☐ No 100 to 123 ☐ Pumped ☒ Poured
Type: Baroid 3/8" Hole Plug

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor) Hydro Resources Nevada Inc dba Humboldt Drilling & Pump Co
Address (Contractor) 4975 W Winnemucca Blvd
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 Cheryl Jaynes - Office
By driller performing actual drilling on site or contractor
Date 10/10/2008

(Rev. 05-06)

**USE ADDITIONAL SHEETS IF NECESSARY**