

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

OFFICE USE ONLY
 Log No. 88725
 Permit No. 59804
 Basin 057

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. 51192

OWNER Ray Swanson ADDRESS AT WELL LOCATION Antelope Valley
 MAILING ADDRESS HC 61 Box 191
Battle Mountain, NV 89820

2. LOCATION SW 1/4 NE 1/4 Sec 32 T 25 N/S R 41 E Lander County
 PERMIT NO. 59804 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 Stock Municipal/Industrial
 5. WELL TYPE
 Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|-----------------|--------------|------|-----|-----------|
| Clay | | 0 | 5 | |
| Sand & gravel | | 5 | 14 | 14 |
| Clay | | 14 | 21 | 16 |
| Sand & clay | | 21 | 34 | 20 |
| Clay | | 34 | 44 | 23 |
| Sand & gravel | | 44 | 48 | 14 |
| Clay | | 48 | 70 | 26 |
| Sand & gravel | | 70 | 88 | 40 |
| Clay | | 88 | 105 | 35 |
| Gravel | | 105 | 112 | 24 |
| Clay | | 112 | 116 | 11 |
| Gravel | | 116 | 118 | 6 |
| Sandy clay | | 118 | 135 | 19 |
| Sand & gravel | | 135 | 148 | 30 |
| Clay | | 148 | 159 | 11 |
| Sand & gravel | | 159 | 165 | 6 |
| Clay | | 165 | 207 | 42 |
| Sand & gravel | | 207 | 222 | 15 |
| Clay | | 222 | 302 | 80 |
| Gravel | | 302 | 318 | 16 |
| Clay | | 318 | 320 | 2 |
| Hard sandy clay | | 320 | 350 | 30 |

8. WELL CONSTRUCTION
 Depth Drilled 350 Feet Depth Cased 340 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
36 Inches 0 Feet 50 Feet
24 Inches 50 Feet 350 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 30 | | Conductor | +1 | 50 |
| 16 | | .250 | +2 | 120 |
| 16 | | .250 | 220 | 300 |

Perforations:
 Type perforation Mill Slot
 Size perforation 1/4 x 3
 From 120 feet to 220 feet
 From 300 feet to 340 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 0 feet to 350 feet

9. WATER LEVEL
 Static water level 99' 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 Humboldt Drilling & Pump Co., Inc. Contractor
 Address 4675 W. Winnemucca Blvd Contractor
Winnemucca, Nevada 89445
 Nevada contractor's license number issued by the State Contractor's Board 015234
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1713
 Signed Jerry G. Tomp
 By driller performing actual drilling on-site or contractor
 Date 10/31/02

Date started 10/18/02 _____ 19____
 Date completed 10/18/02 _____ 19____

7. WELL TEST DATA

| TEST METHOD: | TEST METHOD: | | Time (Hours) |
|--|--------------|-------------------------------|--------------|
| | G.P.M. | Draw Down (Feet Below Static) | |
| <input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift | | | |
| P/L 160' | 2700 | 61' | 5 Hrs |