

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

OFFICE USE ONLY  
 Log No. 29275  
 Permit No. \_\_\_\_\_  
 Basin 70  
 NOTICE OF INTENT NO 38418

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

1. OWNER Ernest Rowley ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 110 Pole Creek Rd.  
Golconda, NV 89414  
 2. LOCATION SW 1/4 SW 1/4 Sec. 31 T 37N 36E N/S R 40E E Humboldt County  
 PERMIT NO. 8-605-12 Subdivision Name \_\_\_\_\_  
 Issued by Water Resources Parcel No. \_\_\_\_\_

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	Thick-ness
See next line		0	119	119
Gravel/cobbles small clay layers				
Clay		119	135	16
Rock		135	228	93
Fractured rock w/clay		228	255	27
Rock		255	285	30
Fractured rock w/clay		285	335	50
Fractured rock clay/sand	x	335	370	35

8. WELL CONSTRUCTION  
 Depth Drilled 370 Feet Depth Cased 370 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 7/8 Inches To 0 Feet 370 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>.188</u>	<u>+1</u>	<u>370</u>

Perforations:  
 Type perforation Mill slot  
 Size perforation 1/8 x 3  
 From 290 feet to 310 feet  
 From 330 feet to 370 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 100  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 100 feet to 370 feet

9. WATER LEVEL  
 Static water level 112 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, NV 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 1562  
 Signed Jewell Tompk  
 By driller performing actual drilling on-site or contractor  
 Date 10-9-97

Date started 9/29/97 19  
 Date completed 10/2/97 19

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>25</u>		<u>2 hrs.</u>