

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

OFFICE USE ONLY  
 Log No. 83727  
 Permit No. 29  
 Basin 29

NOTICE OF INTENT NO. 15234

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 High Desert Ranch ADDRESS AT WELL LOCATION SR 396 Hwy. 140 North  
 MAILING ADDRESS SR396 Hwy. 140 North Winnemucca, NV 89445  
 MAILING ADDRESS SR396 Hwy. 140 North Winnemucca, NV 89445

2. LOCATION 1/4 SE 1/4 Sec. 2 T 43 N/S R 31 E Humboldt County  
 PERMIT NO. 35894 Cert. 13302 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

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
Silty clay		0	14	14
Gravel		14	16	2
Silty clay		16	38	22
Sand and gravel		38	74	36
Sand w/clay		74	87	13
Clay		87	123	36
Sand and gravel		123	232	109
Sand/gravel w/streaks of clay		232	235	3
Sand and gravel		235	350	115
Sand and gravel w/clay		350	363	13
Sand and gravel		363	395	82
Sand and gravel w/little clay		395	431	36

8. WELL CONSTRUCTION  
 Depth Drilled 431 Feet Depth Cased 415 Feet

HOLE DIAMETER (BIT SIZE)  
 From 26 Inches To 0 Feet 431 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		.250	0	120
3		PVC SCH 40	0	58
			58	

Perforations:  
 Type perforation Mill Slot  
 Size perforation 1/8 x 3

From 120 feet to 315 Triple Row feet  
 From 315 feet to 415 Triple Row feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ 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 50 feet to 431 feet

9. WATER LEVEL  
 Static water level 104.65 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 61 °F Quality good

Date started 1/9/01, 19\_\_\_\_  
 Date completed 1/11/01, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>990</u>	<u>220</u>	<u>6</u>
		<u>pumping level</u>	
		<u>327.4</u>	

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 1572

Signed [Signature] By driller performing actual drilling on-site or contractor  
 Date 1/24/01