

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



OFFICE USE ONLY  
Log No. 104639  
Permit No. \_\_\_\_\_  
Basin 771

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. **58479**

1. OWNER Jesse Sanchez ADDRESS AT WELL LOCATION 6630 cattle dr  
MAILING ADDRESS 6630 cattle dr Winnemucca, Nv 89445  
Winnemucca, Nv 89445 Subdivision Name: Sonoma ranchos #1 County: Humboldt

2. LOCATION NE 1/4 SW 1/4 Sec 7 T 35N N/S/R 38E Latitude 40 55.232N UTM E \_\_\_\_\_ NAD 27  
PERMIT/WAIVER No. n/a 010-481-26 Longitude 117 44.843W N  NAD 83/WGS 84  
Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  Domestic  Irrigation  Test  Cable  Rotary  RVC  
 Municipal/Industrial  Monitor  Stock  Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil		0	5	5
Large gravel w/ clay		5	40	35
Sand & gravel w/ clay / cobbles		40	120	80
Hard Rock / gray shale		120	152	32
Fractured rock		152	160	8
Red clay		160	180	20
Very fractured rock good gravel		180	200	20
gravel w/ sand & clay		200	260	60
		260		

9. WELL CONSTRUCTION

Depth Drilled 260 Feet Depth Cased 260

HOLE DIAMETER (BIT SIZE)

	From	To	Feet	Feet
<u>10 5/8</u> Inches	<u>0</u>	<u>260</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Well Thickness (Inches)	From (Feet)	To (Feet)
<u>6.50</u>	<u>steel</u>	<u>.25</u>	<u>0</u>	<u>20</u>
<u>6.75</u>	<u>pvc</u>	<u>.35</u>	<u>20</u>	<u>260</u>

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Perforations:

Type of perforation PVC Screen  
Size of perforation 1/32

From	To	Feet	Feet
<u>220</u>	<u>260</u>		

Annular Seal:  Yes  No

Material	to	Feet	Feet	Pumped	Poured
<input type="checkbox"/> Neat Cement				<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Cement Grout				<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> Concrete Grout	<u>0</u>	<u>to 50</u>		<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> ≥30% Bentonite Grout				<input type="checkbox"/>	<input type="checkbox"/>

Gravel Pack:  Yes  No 50 to 260 Feet  
Type: 3/8 minus

Bentonite Chips:  Yes  No to  Pumped  Poured  
Type: 3/8 baroid

7. Water Level

Static water level: 145 feet below land surface

Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.

Water Temperature: cool °F

Quality: \_\_\_\_\_

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name High Desert Drilling LLC  
Contractor

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Air</u>	<u>20</u>	<u>5</u>	<u>4</u>

Address 4225 E Mary Way  
Contractor

Winnemucca Nevada 89445

Nevada contractor's license number issued by the State Contractor's Board 62237

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2140

Signed [Signature]  
By driller performing actual drilling on site or contractor

Date 11-20-06

USE ADDITIONAL SHEETS IF NECESSARY STATE ENGINEERS OFFICE

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