

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

OFFICE USE ONLY
Log No. 108445
Permit No. _____
Basin 671

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. 63415

1. OWNER Leonard and Pam Lombardi ADDRESS AT WELL LOCATION 6495 Germain
MAILING ADDRESS 6495 Germain Winnemucca, Nv 89445
Winnemucca, Nv 89445 Subdivision Name: Sonoma Rchos #2 County: Humboldt

2. LOCATION sw1/4 1/4 nw1/4 1/4 Sec 7 T 35N N/S R 38E E Latitude 40 55.382N UTM E NAD 27
PERMIT/WAIVER No. 0 Parcel No. 010-473-18 Longitude 117 45.350W N X Winnemucca #1
Issued by Water Resources SEE WELL LOG # 67805

3. WORKED PERFORMED
New Well Replaces Recondition Other
Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
Municipal/Industrial Monitor Stock

5. WELL TYPE
Cable Other RVC
Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>sand & large gravel 1 inch +</u>		<u>0</u>	<u>40</u>	<u>40</u>
<u>Sand & clay</u>		<u>40</u>	<u>60</u>	<u>20</u>
<u>Sand, small gravel</u>		<u>60</u>	<u>160</u>	<u>100</u>
<u>Sand, med gravel & cobbles</u>		<u>160</u>	<u>220</u>	<u>60</u>
		<u>220</u>		

40.923130° N
117.754070° W
NAD 27 (TA)

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
<u>220</u>		<u>220</u>	

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
<u>10 7/8</u>	<u>0</u>	<u>220</u>	<u>220</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/FL (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 825</u>	<u>STEEL</u>	<u>.188</u>	<u>0</u>	<u>20</u>
<u>6.900</u>	<u>PVC</u>	<u>sdr21=.450 in</u>	<u>20</u>	<u>220</u>

Perforations:

Type of perforation 6 inch pvc mill horizontal slot screen
Size of perforation 1/32

From	feet to	feet
<u>180</u>	<u>220</u>	<u>220</u>

Annular Seal: Yes

Neat Cement	to	Pumped	Poured
Cement Grout	<u>4</u> to <u>78</u>	Pumped	<input checked="" type="checkbox"/> Poured
Concrete Grout	to	Pumped	Poured
≥30% Bentonite Grout	to	Pumped	Poured

Gravel Pack: Yes No 80 to 220 Pumped Poured

Type: 3/8 minus

Bentonite Chips: Yes No 78 to 80 Pumped Poured

Type: 3/8 baroid

Date started: 8/14/2009
Date completed: 8/17/2009

7. Water Level
Static water level: 112.2 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: COLD °F
Quality: good

8. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift	x
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>AIR</u>			<u>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 High Desert Drilling LLC
Contractor
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 _____

(Rev. 06-09) USE ADDITIONAL SHEETS IF NECESSARY

2009 AUG 20 11:20 AM