

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

OFFICE USE ONLY
Log No. 119963
Permit No. _____
Basin 070

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. **69716**

1. OWNER Ralph & Ann Cordell ADDRESS AT WELL LOCATION Pole line rd (no number assigned yet)
MAILING ADDRESS PO Box 216 Golconda, Nv 89414
Golconda Subdivision Name: _____ County: Humboldt

2. LOCATION SW 1/4 SE 1/4 Sec 31 T 36N R 40E Latitude N 40 56 50.346
PERMIT/WAIVER No. _____ Longitude W17 30 51.653 NAD83/WGS
Issued by Water Resources - Parcel No. 008-601-14

3. WORKED PERFORMED New 4. PROPOSED USE Domestic 5. WELL TYPE rotary

5. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
sandy loam & gravel		0	10	10
Cobbles & gravel		10	25	15
Clay & cobbles & gravel		25	95	70
Solid rock		95	100	5
Gravel		100	115	15
clay & gravel		115	130	15
gravel & cobbles	x	130	255	125
fractured granite	x	255	278	23
hard rock		278	300	22
		300		

RECEIVED
21 DEC 2013
STATE ENGINEERS OFFICE

NAD 211
40, 24, 2416
117, 5, 13392

9. WELL CONSTRUCTION

Depth Drilled 300 Feet Depth Cased 300

HOLE DIAMETER (BIT SIZE)

	From	To
10 7/8 Inches	0	300
Inches		
Inches		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	STEEL	.188	0	20
6.625	PVC	sdr21=.450 in	20	300

Perforations:

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

From	feet to
<u>240</u>	<u>300</u>

Annular Seal: Yes

Neat Cement to _____
Cement Grout 4 to 30 Poured
Concrete Grout to _____
Bentonite pellets 30 to 120 Poured

Gravel Pack: Yes 120 to 300 Poured
Type: _____ 3/8 minus _____
Bentonite Chips: _____ to _____ Poured

Date started: 8/12/2013
Date completed: 8/16/2013

7. Water Level
Static water level: 162 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	
	G.P.M.	Draw Down (Feet Below Static)			Time (Hours)	x
<u>AIR</u>	<u>15</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 62237
issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2364, 2140, 2335

Signed [Signature]
By driller performing actual drilling or site of contractor
Date 8/19/2013