

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

N 40.877212
W 117.908378 NAD27

OFFICE USE ONLY
Log No. 105896
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. 60842

1. OWNER Mike Haaglund ADDRESS AT WELL LOCATION Buffalo (number n/a yet)
MAILING ADDRESS 4235 Park place Winnemucca, Nv 89445
Winnemucca, Nv 89445 Subdivision No. Grass Valley Ranchos #4 County: Humboldt
2. LOCATION NE 1/4 SE 1/4 Sec 27 T 35N N/S R 36E E Latitude 40 52.626N UTM E NAD 27
PERMIT/WAIVER No. 0 Parcel No. 005-581-13 Longitude 117 54.561W NAD 83

3. WORKED PERFORMED New Well Replace Recondition Domestic Irrigation Test
Deepen Other Municipal/Industrial Monitor Stock Cable Rotary RVC
Other Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy loam top soil		0	5	5
Med gravel clay & sand		5	10	5
Sand, small gravel & cobbles		10	80	70
Sand, med gravel & cobbles		80	220	140
Sand small gravel & clay		220	320	100
		320	-320	

9. WELL CONSTRUCTION
Depth Drilled 320 Feet Depth Cased 320
HOLE DIAMETER (BIT SIZE)
From 0 To 320
Inches Feet Feet Feet
10 7/8 Inches Feet Feet Feet
Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.376	STEEL	.188	0	20
6.5625	PVC	.450 sdr 21	20	320

Perforations:
Type of perforation PVC Screen
Size of perforation 1/16
From 260 feet to 320 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: Yes
Neat Cement _____ to _____ Pumped _____ Poured _____
Cement Grout 4 to 78 Pumped Poured
Concrete Grout _____ to _____ Pumped _____ Poured _____
≥30% Bentonite Grout _____ to _____ Pumped _____ Poured _____
Gravel Pack: Yes No 88 to 320 Pumped Poured
Type: 3/8 minus 7/8
Bentonite Chips: Yes No 76 to 78 Pumped Poured
Type: 3/8 barrel

Date started: 2/19/2008
Date completed: 3/5/2008

7. Water Level
Static water level: 218 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: COLD °F
Quality: _____

8. WELL TEST DATA

TEST METHOD:	Bailer		Pump		Air Lift x	
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)			
AIR	45	50	4			

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] For [Signature]
By driller performing actual drilling on site or contractor
Date 3-18-08

USE ADDITIONAL SHEETS IF NECESSARY

2008 MAR 20 PM 12:55