

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

OFFICE USE ONLY  
Log No. 116512  
Permit No. 070  
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. 68235

1. OWNER Toby & Jessica Deputy ADDRESS AT WELL LOCATION 4630 William Ave  
MAILING ADDRESS 4630 William Ave Winnemucca, Nv 89445  
Winnemucca, Nv 89445 Subdivision Name: n/a County: Humboldt  
2. LOCATION NW ¼ SW ¼ Sec 18 T 36N N/S R 38E E Latitude N40 59 40.243 UTM E 11 438756 NAD 27  
PERMIT/WAIVER No. 17 010-202-43 Longitude W 117 43 57.132 N 4538685

3. WORKED PERFORMED  
 Replace  Recondition  
 Deepen  Other  
4. PROPOSED USE  
 Municipal/Industrial  Irrigation  Test  
 Monitor  Stock  
5. WELL TYPE  
 Cable  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy loam top soil		0	5	5
Med gravel clay & sand	X	5	172	167
Sand, small gravel, silt and clay	X	172	200	28
Pure Clay		200	200	0
		200		

9. WELL CONSTRUCTION  
Depth Drilled 200 Feet Depth Cased 200  
HOLE DIAMETER (BIT SIZE)  
10 7/8 Inches 0 Feet 200 Feet  
Inches Feet Feet  
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	STEEL	.188	0	20
6.900	PVC	sdr21=.450 in	20	200

Perforations:  
Type of perforation 6 inch pvc mill horizontal slot screen  
Size of perforation 1/32  
From 160 feet to 200 feet  
From feet to feet  
From feet to feet  
From feet to feet  
From feet to feet

Annular Seal:  
Neat Cement to Poured  
Cement Grout 0 to 20 Poured  
Concrete Grout to Poured  
≥30% Bentonite Grout to Poured  
Gravel Pack:  145 to 200  
Type: 3/8 minus  
Bentonite Chips: 20 to 145  
Type: 42 bags of 1/4" casing seal

Date started: 7/12/2012  
Date completed: 7/13/2012

7. Water Level  
Static water level: 53 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)	
AIR	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  
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 2364  
Signed [Signature]  
By driller performing actual drilling by self or contractor  
Date 8-1-12

(Rev. 05-09) USE ADDITIONAL SHEETS IF NECESSARY

40.994609° N  
117.731574° W  
NAD27