

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

OFFICE USE ONLY  
Log No. 119493  
Permit No. 82242  
Basin 069

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. **69721**

1. OWNER Duane Boggio ADDRESS AT WELL LOCATION Sperry Ranch  
MAILING ADDRESS PO Box 34 Paradise Valley, Nv 89426  
Subdivision Name: Sperry Ranch County: Humboldt

2. LOCATION SW1/4 NW1/4 SEC 7 T-41N R-40E mdb&m Latitude 41 26 51.722  
PERMIT/WAIVER No. 82242 Parcel No. 004-481-33 Longitude 117 31 09.214  NAD83/WGS

Issued by Water Resources

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

8. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Black topsoil		0	25	25
Silt & sand & gravel	x	25	55	30
Sand & cobbles	x	55	57	2
Sand & gravel	x	57	140	83
Sand & gravel w/ cemented stringers	x	140	180	40
		180		

21.50 FEET BELOW LAND SURFACE  
41.447 405°N  
117.518 265°W

9. WELL CONSTRUCTION

Depth Drilled 180 Feet Depth Cased 180

HOLE DIAMETER (BIT SIZE)

	From	To
10 7/8 inches	0	180

CASING SCHEDULE

Size O.D. (Inches)	Weight/ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	STEEL	.250	0	20
6.625	PVC	sdr21=.450 in	20	180

Perforations:

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

From	feet to
<u>140</u>	<u>180</u>

Annular Seal:  Yes

Neat Cement \_\_\_\_\_ to \_\_\_\_\_  
Cement Grout 4 to 25  Poured  
Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  
Bentonite pellets 25 to 105  Poured

Gravel Pack:  Yes 105 to 180  Poured  
Type: 3/8 minus  
Bentonite Chips: \_\_\_\_\_ to \_\_\_\_\_ Poured

Date started: 2/10/2014  
Date completed: 2/12/2014

7. Water Level  
Static water level: 21.50 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)
AIR	20	180	4
<u>Had 27</u>			
<u>91.447 405°N</u>			
<u>117.518 265°W</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 2335

Signed Dan Fisher  
By driller performing actual drilling on site or contractor

Date 2/13/2014