

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

OFFICE USE ONLY
Log No. 115341
Permit No. _____
Basin 129

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. 68229
13333 Buffalo Springs Rd

1. OWNER (Bryan + Victoria Dye)
Brian Dye
MAILING ADDRESS PO Box 613
Tahoma, Ca 96142

ADDRESS AT WELL LOCATION Buena Vista Valley, Lovelock Nv
Subdivision Name: uk County: Pershing

2. LOCATION SW 1/4 SW 21 T 28N N/S R 35E E
PERMIT/WAIVER No. 015-500-12
Issued by Water Resources Parcel No. _____

Latitude 40 16 40.396n UTM E NAD 27
Longitude 118 03 25.686w N X

3. WORKED PERFORMED
 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
Fine silty clay w pebbles		0	15	15
Partially weathered rock, shale		15	360	345
Sand & gravel		360	420	60
		420		

9. WELL CONSTRUCTION
Depth Drilled 420 Feet Depth Cased 415
HOLE DIAMETER (BIT SIZE)
From 0 To 420
10 5/8 Inches Feet
 Inches Feet
 Inches Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6.625</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>415</u>

Perforations:
Type of perforation 6 inch pvc mill horizontal slot screen
Size of perforation 1/32
From 375 feet to 415 feet
From _____ feet to _____ feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal:
Neat Cement _____ to _____ Pumped Poured
Cement Grout _____ to _____ Pumped Poured
Concrete Grout _____ to _____ Pumped Poured
Bentonite pellets 0 to 160 Pumped

Gravel Pack: Yes No 160 to 420 Pumped
Type: 3/8 minus
Bentonite Chips: No to _____ Pumped Poured
Type: Barroid Hole plug

Date started: 6/1/2012
Date completed: 6/7/2012

7. Water Level
Static water level: 290 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)
<u>AIR</u>		<u>est 15</u>	<u>20</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 2364 & 2140
Signed [Signature]
By driller performing actual drilling on site or contractor
Date June 18, 2012

USE ADDITIONAL SHEETS IF NECESSARY

40.277977°N
118.056166°W NAD27

Rev. 05-08

RECEIVED
2012 JUN 18 PM 1:16
STATE ENGINEERS OFFICE