

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

OFFICE USE ONLY
Log No. 118982
Permit No. _____
Basin 117

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. 32981

1. OWNER Shawn Brend
MAILING ADDRESS PO Box 323
Dyer, NV 89010

ADDRESS AT WELL LOCATION Off Billy White Rd. Dyer
Subdivision Name: _____ County: Esmeralda

2. LOCATION NW SE 1/4 Sec 6 T 4 N R 36 E
PERMIT/WAIVER No. NA 00765104
Issued by Water Resources Parcel No. _____

Latitude N 37° 37.142' UTM E NAD 27
Longitude W 118° 01.010' N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Irrigation Test
 Domestic Stock
 Municipal/Industrial Monitor

5. WELL TYPE
 Cable Rotary RVC
 Air Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Gray - clay layers with thin D to Sand and small gravel</u>		<u>80'</u>	<u>350'</u>	<u>270'</u>
<u>State was dry</u>				
<u>First water was hit at</u>	<u>✓</u>	<u>130'</u>	<u>to</u>	<u>350'</u>
<u>DCNR/DWR/SNBO RECEIVED</u>				
<u>SEP 25 2013</u>				

9. WELL CONSTRUCTION

Depth Drilled 350' Feet Depth Cased 350' Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>6"</u>	<u>80'</u>	<u>350'</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2"</u>	<u>Certa</u>	<u>Sch-40</u>	<u>10</u>	<u>350'</u>
<u>4 1/2"</u>	<u>Locke</u>			

Perforations:

Type of perforation Factory Screen
Size of perforation 5 inch 1/2 x 3"

From	feet to	feet	feet
<u>From .60,000ths, 230'</u>	<u>feet to</u>	<u>290'</u>	<u>feet</u>
<u>From 290'</u>	<u>feet to</u>	<u>350'</u>	<u>feet</u>

Annular Seal: Yes No

Neat Cement to _____ Pumped Poured
 Cement Grout to _____ Pumped Poured
 Concrete Grout to _____ Pumped Poured
 ≥30% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No to _____ Pumped Poured

Type: _____
 Bentonite Chips: Yes No to _____ Pumped Poured

Type: _____

Date started: _____, 20
Date completed: _____, 20

7. Water Level
Static water level: 110' feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: _____ °F
Quality: Cold Clear

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>35</u>		<u>145</u>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Jack Drilling Inc Contractor
Address PO Box 599 Contractor
Silver Springs NV 89429
Nevada contractor's license number 31841
issued by the State Contractor's Board
Nevada driller's license number issued by the 1740
Division of Water Resources, the on-site driller

Signed Technical S. Paul
By driller performing actual drilling on-site or contractor
Date Sept 23 13