

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

OFFICE USE ONLY  
Log No. 119103  
Permit No. 7498  
Basin No. 154

PRINT OR TYPE IN BLACK INK 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. 68807  
WELL NAME (if applicable) \_\_\_\_\_

1. OWNER/CLIENT NAME Pete Goicoechea  
MAILING ADDRESS P.O. Box 97  
Eureka, NV 89316

DETAILED ADDRESS AT WELL LOCATION 18 Mile Ranch, Newark Valley  
Subdivision Name \_\_\_\_\_ County Eureka

2. PLS LOCATION NE 1/4 SW 1/4 4 Sec 17N N/S 55 E  
PERMIT/WAIVER NO. Cert 1230(7488) 009-280-01  
issued by Water Resources Current Parcel No

Latitude W115.47.382 UTM E  NAD 27  
Longitude N39.22.313 UTM N  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# \_\_\_\_\_  
 Replacement: Original well log # \_\_\_\_\_  
 Recondition: Original well log # \_\_\_\_\_

4. PROPOSED USE  
 Domestic  
 Mining / Dewater  
 Test / Other

PROPOSED USE  
 Irrigation  Monitor  
 Com / Ind  Stock  
 Mun / QM  Rec

5. WELL TYPE  
 Auger  Rotary  RVC  
 Air  Mud  Sonic  
 Other

6. LITHOLOGIC LOG						
Material Encountered	Loss Circ.	Water Strata	From	To	Thickness	
cobble/gravel			0	10	10	
sand/gravel			10	20	10	
sand stone			20	60	40	
bedrock fractured		x	60	80	20	
fractured rock		x	80	120	40	
<i>Replaces unknown log.</i>						
<p>RECEIVED 2014 JAN 21 AM 11:28 STATE ENGINEERS OFFICE</p> <p><i>Original well turned into DOM well</i></p> <p><i>NAD27 39.371953°N 115.288835°W *Changes made by Duke Staff Per phone call 1/31/14</i></p>						

9. WELL CONSTRUCTION

Depth Drilled: 120 Feet      Depth Cased: 120 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>10 5/8</u> Inches	<u>0</u> Feet <u>120</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>.188</u>	<u>+1.5</u>	<u>19</u>
	<u>SDR17</u>	<u>SDR17</u>	<u>19</u>	<u>120</u>

PERFORATIONS:

Type of perforation: mill slot  
Size of perforation: 0.32

From	To
<u>100</u> Feet	<u>120</u> Feet
_____ Feet	_____ Feet
_____ Feet	_____ Feet

ANNULAR MATERIALS

<input checked="" type="checkbox"/> Sanitary Seal	<u>0</u> to <u>50</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Neat Cement	<u>0</u> to <u>1070</u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Bentonite Chips	<u>20</u> to <u>50</u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Bentonite Grout	<u>10</u> to <u>50</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> 15% <input type="checkbox"/> 20% <input type="checkbox"/> Other, explain: _____			
<input checked="" type="checkbox"/> Gravel Pack [ > 0.2 in. ]	<u>50</u> to <u>120</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [ < 0.2 in. ]	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain: _____	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Date started: 18-Dec , 20 13  
Date completed: 31-Dec , 20 13

7. WATER QUALITIES  
Static water level: 32 Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. 35 P.S.I.  
Water Temperature: cold ° Fahrenheit  
Water Quality: \_\_\_\_\_

8. WELL TEST DATA

Test Method:	Bailer	Pump	Air Lift
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G.P.M.		Draw Down (Feet Below Static)	Recorded Time (Hours)
<u>35</u>			<u>6</u>

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.

Name Alternative Drilling Co LLC Contractor  
Address P.O. Box 281166, Lamoille, NV 89828 Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 73955  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2421

Signed: [Signature]  
By driller performing actual drilling on site or contractor  
Date: 1/15/2014