

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

OFFICE USE ONLY  
Log No. 115534  
Permit No. \_\_\_\_\_  
Basin 103

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. 64897

1. OWNER Geary Evans ADDRESS AT WELL LOCATION 145 S. Spring Dayton NV  
MAILING ADDRESS 145 S. Spring Dayton NV Subdivision Name \_\_\_\_\_ County Clark

2. LOCATION W 1/4 SW 1/4 Sec 09 T 16 N/S R 22 E Latitude 39 15 783 UTM E \_\_\_\_\_  NAD 27  
PERMIT/WAIVER No. DOM 12-52 019-151-09 Longitude 119 31 659 N \_\_\_\_\_  NAD 83/WGS 84  
Parcel No. \_\_\_\_\_

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Dirt</u>		<u>0</u>	<u>7</u>	<u>7</u>
<u>Brown Dense clay</u>		<u>7</u>	<u>29</u>	<u>21</u>
<u>Black Chip Rock</u>		<u>29</u>	<u>53</u>	<u>25</u>
<u>MULTI colored sand</u>		<u>53</u>	<u>101</u>	<u>48</u>
<u>Brown Dense clay</u>		<u>101</u>	<u>135</u>	<u>34</u>
<u>Large sand</u>		<u>135</u>	<u>160</u>	<u>25</u>
<u>Sand &amp; clay</u>		<u>160</u>	<u>178</u>	<u>18</u>
<u>Clay</u>		<u>178</u>	<u>203</u>	<u>25</u>
<u>Sand &amp; Small Gravel</u>		<u>203</u>	<u>242</u>	<u>39</u>
<u>Red Clay</u>		<u>242</u>	<u>267</u>	<u>25</u>
<u>MULTI colored sand</u>		<u>267</u>	<u>280</u>	<u>13</u>
<u>Dense clay</u>		<u>280</u>	<u>288</u>	<u>8</u>
<u>MULTI colored sand</u>		<u>288</u>	<u>X</u>	
<u>&amp; Red Gravel</u>		<u>X</u>	<u>300</u>	

9. WELL CONSTRUCTION

Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
<u>11</u> Inches	<u>0</u> Feet	<u>300</u>	

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>2</u>	<u>20</u>
<u>6 7/8</u>		<u>5 DR 21</u>	<u>20</u>	<u>300</u>

Perforations:

Type of perforation FACTORY CUT  
Size of perforation 3/32

From 220 feet to 260 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From 280 feet to 300 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout 0 to 53  Pumped  Poured  
 Concrete Grout to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 53 to 300  Pumped  Poured  
Type: 3/8 Round

Bentonite Chips:  Yes  No to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: 8-9-13, 20  
Date completed: 8-11-13, 20

7. Water Level  
Static water level: 75 feet below land surface  
Artesian Flow: N/A G.P.M. 25+ P.S.I.  
Water Temperature: Cold °F  
Quality: Clear

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
<u>175 FT</u>	<u>25+</u>		<u>3</u>
<u>Replaces well log 27314</u>			
<u>NAD 27</u>			
<u>39.263136° N</u>			
<u>119.526628° 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 BLAIN DRILLING & PUMP CO. INC  
Address P.O. Box 1255 Carson City, NV 89702  
Contractor

Nevada contractor's license number 46497A  
issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2321

Signed C. Robinson  
By driller performing actual drilling on-site or contractor  
Date 8-25-13