

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 61868  
waiver sent

1. OWNER James Castimore ADDRESS AT WELL LOCATION N 38° 23.025' W 117° 25.598'  
 MAILING ADDRESS PO Box 1684 Tonopah, NV  
 LOCATION NE 1/4 NE 1/4 Sec 13 T. 6 N. S. R. 40 E. Nye County  
 PERMIT NO. 012-421-34 Issued by Water Resources Parcel No. Subdivision Name

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>3/8-1/2" Gravel - Md coarse Sand. Black</u>		<u>0</u>	<u>25</u>	<u>25</u>
<u>10% Clay. 90% Coarse-Md Sand</u>		<u>25</u>	<u>40</u>	<u>15</u>
<u>80% Coarse sand 20% Gravel</u>		<u>40</u>	<u>80</u>	<u>40</u>
<u>50% Gravel. 50% Coarse Sand</u>		<u>80</u>	<u>130</u>	<u>50</u>
<u>10% Gravel. 90% Coarse Sand subrounded</u> ✓		<u>130</u>	<u>160</u>	<u>30</u>
<u>90% Coarse-Md Sand Sl. fine sand, Gravel</u> ✓		<u>160</u>	<u>200</u>	<u>40</u>

8. WELL CONSTRUCTION  
 Depth Drilled 200 Feet Depth Cased 200 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 0 To 200  
12 1/4 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8.625</u>	<u>22.36</u>	<u>.250</u>	<u>+18"</u>	<u>17</u>
<u>8.625</u>			<u>17</u>	<u>200</u>

(SDR 17)

Perforations:  
 Type perforation Mill  
 Size perforation 5/16 x 3 x 3 row  
 From 100 feet to 200 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 50 feet to 200 feet

9. WATER LEVEL  
 Static water level 90 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started July 28, 2010  
 Date completed July 28, 2010

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>200</u>		<u>1 Hr.</u>
<u>7-28-10</u>			

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Gardner Brothers Drilling Contractor  
 Address PO Box 965 Contractor  
Enterprise, UT 84725  
 Nevada contractor's license number issued by the State Contractor's Board 0068459  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1710  
 Signed Dale Gardner  
 By driller performing actual drilling on site or contractor  
 Date 8-4-10

2010 AUG -9 AM 11:49  
 STATE ENGINEERS OFFICE

38.383820° N - GPS -  
117.425705° W NAD27 D.D.