

OFFICE USE ONLY
 Log No. 10049
 Permit No. 153
 Basin 153

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. 22116

1. OWNER AARON Buffington ADDRESS AT WELL LOCATION Block 2 Lot 1
 MAILING ADDRESS P.O. Box 243
Eureka NV
 2. LOCATION NW 1/4 SW 1/4 Sec. 18 T. 21 S. R. 53 E. Eureka County
 PERMIT NO. BLK 2 LOT 1 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>TOP Soil</u>		<u>0</u>	<u>2</u>	<u>2</u>
<u>Clay sand</u>		<u>2</u>	<u>73</u>	<u>71</u>
<u>clay</u>		<u>73</u>	<u>103</u>	<u>33</u>
<u>granite</u>		<u>103</u>	<u>132</u>	<u>31</u>
<u>Fractured granite</u>	<input checked="" type="checkbox"/>	<u>132</u>	<u>161</u>	<u>39</u>
<u>Granite</u>		<u>161</u>	<u>165</u>	<u>4</u>

8. WELL CONSTRUCTION
 Depth Drilled 165 Feet Depth Cased 165 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
10 Inches 0 Feet 165 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</u>		<u>188</u>	<u>0</u>	<u>165</u>

 Perforations:
 Type perforation factory
 Size perforation
 From 140 feet to 160 feet
 From _____ feet to _____ feet
 From _____ feet to _____ 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 165 feet

Date started SEPT 28 1995
 Date completed SEPT 28 1995

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>20</u>	<u>0</u>	<u>2</u>

9. WATER LEVEL
 Static water level 110 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name AAA Drilling Contractor
 Address 181-17 WEST Bullion Contractor
Eureka NV
 Nevada contractor's license number issued by the State Contractor's Board 0020684
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1438
 Signed Shaw Bennett
 By driller performing actual drilling on site or contractor
 Date Sept - 29 - 95