

Log No. 76572
 Permit No. _____
 Basin 105

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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. 42122

1. OWNER Dave Mathiesen ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 45 Arrowhead Carson City 3503 Arcadia, Indian Hills
NV 89706
 2. LOCATION SE 1/4 NE 1/4 Sec. 12 T. 14 @ S R 19 E Douglas County
 PERMIT NO. _____ Parcel No. 13-080-060 Subdivision Name Jacks Valley / Valley View
 Issued by Water Resources _____

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>W/C</u>		<u>0</u>	<u>30</u>	<u>30</u>
<u>Sandy Clay</u>		<u>30</u>	<u>40</u>	<u>10</u>
<u>Sandy Br. Clay</u>		<u>40</u>	<u>60</u>	<u>20</u>
<u>Sandy Br. Clay</u>		<u>60</u>	<u>100</u>	<u>40</u>
<u>Sandy Br. Clay Cables</u>		<u>100</u>	<u>120</u>	<u>20</u>
<u>Br. Clay Cables</u>		<u>120</u>	<u>130</u>	<u>10</u>
<u>Brown Clay</u>		<u>130</u>	<u>135</u>	<u>5</u>
<u>Brown Clay Cables</u>		<u>135</u>	<u>140</u>	<u>5</u>
<u>Cables Some Br. Clay and Small Gravels</u>		<u>140</u>	<u>150</u>	<u>10</u>
<u>Br. Clay and Cables</u>		<u>150</u>	<u>157</u>	
<u>Br. Clay</u>		<u>157</u>	<u>165</u>	
<u>Cables Gravels + Sand</u>		<u>165</u>	<u>195</u>	
<u>Little Brown Clay</u>				
<u>Cables Brown Clay</u>		<u>195</u>	<u>200</u>	

8. WELL CONSTRUCTION
 Depth Drilled 200' Feet Depth Cased 200' Feet
 HOLE DIAMETER (BIT SIZE)
 From To
12 1/2 Inches 0 Feet 50 Feet
10 Inches 50 Feet 200 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>1 5/8</u>	<u>4</u>	<u>160</u>

Perforations:
 Type perforation Mill Slot
 Size perforation 3/32
 From 160 feet to 200 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 200' feet

9. WATER LEVEL
 Static water level 55' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cold °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 NV Drilling Inc. Contractor
 Address 75 Lewis CR Road Carson City Contractor
NV
 Nevada contractor's license number issued by the State Contractor's Board 13697A
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1790
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 5-26-99

Date started May 21, 1999
 Date completed May 25, 1999

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Air lift</u>	<u>30+</u>	<u>total</u>	<u>2 1/2</u>

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