

Log No. 81115
 Permit No. 108
 Basin 108

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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. 44577

1. OWNER Danell Kassebaum ADDRESS AT WELL LOCATION 101 Mason Pass Rd
 MAILING ADDRESS Sunset Hills
 2. LOCATION NE 1/4 NE 1/4 Sec 31 T 14 N/S R 25 E Lyon County
 PERMIT NO. 14-281-05 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 Mod

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Bedrock</u>		<u>1</u>	<u>16</u>	
<u>Clay</u>		<u>16</u>	<u>36</u>	
<u>Gravel, Sand</u>		<u>36</u>	<u>50</u>	
<u>Clay</u>		<u>50</u>	<u>74</u>	
<u>Sand Gravel</u>		<u>74</u>	<u>134</u>	
<u>Clay</u>		<u>134</u>	<u>143</u>	
<u>Gravel</u>		<u>143</u>	<u>182</u>	
<u>bedrock</u>		<u>182</u>	<u>210</u>	
<u>fractured rock</u>		<u>210</u>	<u>210</u>	

8. WELL CONSTRUCTION
 Depth Drilled 210 Feet Depth Cased 210 Feet
 HOLE DIAMETER (BIT SIZE)
 From 105/16 Inches 1 Feet 30 Feet
 To 23/4 Inches 30 Feet 210 Feet
 Casing Schedule

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>65/8</u>	<u>13</u>	<u>1.58</u>	<u>1</u>	<u>30</u>
<u>67/8</u>	<u>PVC</u>	<u>200 class</u>	<u>30</u>	<u>210</u>

 Perforations:
 Type perforation Machine Perfor
 Size perforation 3/16 x 4" x 4 hours
 From 240 feet to 238 feet
 Surface Seal: Yes No Seal Type: Neat Cement
 Depth of Seal 60' - 20' Cement Grout
 Placement Method: Pumped Poured Concrete Grout
 Gravel Packed: Yes No
 From _____ feet to _____ feet
 9. WATER LEVEL
 Static water level 78 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature 60 °F Quality Good

Date started 5/22/00, 19____
 Date completed 5/25/00, 19____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>7-10</u>	<u>3 1/2</u>	<u>hrs</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Jason Drilling Inc Contractor
 Address PO 539 Contractor
33 NV 84429
 Nevada contractor's license number issued by the State Contractor's Board 0031341
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1516
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 6/13/00