

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

OFFICE USE ONLY
 Log No. 96126
 Permit No. _____
 Basin 107

PRINT OR TYPE ONLY
 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. 32309

1. OWNER Epic Construction ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS _____
 2. LOCATION NE 1/4 NE 1/4 Sec 7 T 11 N/S R 24 E Lyon County _____
 PERMIT NO. 10-401-24 Parcel No. _____ Subdivision Name Smith Valley

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 Mpd

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Sand/Sail</u>		<u>1</u>	<u>12</u>	
<u>Sand Gravel</u>		<u>12</u>	<u>49</u>	
<u>Sand Clay</u>		<u>49</u>	<u>73</u>	
<u>Coarse Sands</u>		<u>73</u>	<u>114</u>	
<u>Clay Sand</u>		<u>114</u>	<u>185</u>	
<u>Clay + Grey +</u>				
<u>Fine black sand</u>		<u>185</u>	<u>246</u>	
<u>Sand Gravel</u>		<u>246</u>	<u>300</u>	

8. WELL CONSTRUCTION
 Depth Drilled 300 Feet Depth Cased 300 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
10 5/8 Inches 1 Feet 50 Feet
8 3/4 Inches 50 Feet 300 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>1.88</u>	<u>13</u>	<u>1</u>	<u>20</u>
<u>6 3/8 P/C</u>		<u>2 1/2</u>	<u>20</u>	<u>300</u>

Perforations:
 Type perforation Machine Perf
 Size perforation 3 1/2 x 4 x 4 Paws
 From 290 feet to 300 feet
 From _____ feet to _____ feet
 From (30' Total) 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 300 feet

9. WATER LEVEL
 Static water level 117 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature C °F Quality Good

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Geach Drilling Inc Contractor
 Address PO 599 Contractor
22 NV 89429
 Nevada contractor's license number issued by the State Contractor's Board 0031841
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1876
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 4/23/05

Date started 7/29/05, 20____
 Date completed 4/30/05, 20____

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>25</u>		<u>1 1/2</u>

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