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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. 17709
53 Red Canyon

1. OWNER Shelly Loomis ADDRESS AT WELL LOCATION 53 Red Canyon Rd. Smith Valley
 MAILING ADDRESS 53 Red Canyon Rd. Smith Valley
 2. LOCATION NE 1/4 SW 1/4 Sec. 5 T. 14 N. R. 23 E. Lyon County
 PERMIT NO. 10-231-22 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Over Burden		0	2	2
Gravel		2	15	13
Clay		15	26	11
Rocks and gravel		26	88	62
Clay		88	98	10
Decomposed gravel		98	145	47
Clay		145	180	35
Gravel	x	180	195	15
Clay		195	215	20
Broken D.G.	x	215	280	65

8. WELL CONSTRUCTION
 Depth Drilled 280' Feet Depth Cased 280' Feet
 HOLE DIAMETER (BIT SIZE)
 From To
12 1/4 Inches 0 Feet 50' Feet
9 7/8 Inches 50' Feet 280' 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>14</u>	<u>1 8/32</u>	<u>0</u>	<u>280'</u>

Perforations:
 Type perforation mill slot
 Size perforation 3 X 7/32
 From 240' feet to 280' 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 280' feet

9. WATER LEVEL
 Static water level 205' feet below land surface
 Artesian flow _____ G.P.M. 20+ P.S.I.
 Water temperature cool °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 A E H Pump Co. Contractor
 Address 5551 Hwy 50 E Contractor
Carson City NV 89202
 Nevada contractor's license number 31839
 issued by the State Contractor's Board
 Nevada driller's license number issued by the 1544
 Division of Water Resources, the on-site driller
 Signed Marvin T. Haack
 By driller performing actual drilling on site or contractor
 Date 1-18-92

Date started 1-7, 1992
 Date completed 1-17, 1992

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	
	G.P.M.	Draw Down (Feet Below Static)	
<u>Blow/Air</u>	<u>20+</u>		<u>5 Hrs</u>

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 STATE ENGINEERS OFFICE