

PRINT OR TYPE ONLY
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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. 40812
 ADDRESS AT WELL LOCATION: 1345 W. Lyon St.

1. OWNER Guard
 MAILING ADDRESS _____

2. LOCATION SW 1/4 SE 1/4 Sec. 24 T. 17 N/S R. 24 E Lyon County Spring
 PERMIT NO. _____ Issued by Water Resources Parcel No. 05 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 rod

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand		1	7	
Sand / Gravel		7	25	
Clay		25	33	
Boulders		33	37	
Clay (Solidified)		37	90	
Gravel		90	114	
Clay	130	114	122	
Solidified	160	122	160	Bell
Gravel				

8. WELL CONSTRUCTION
 Depth Drilled 160 Feet Depth Cased 161 Feet

HOLE DIAMETER (BIT SIZE)
 From To
105/8 Inches 1 Feet 160 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 5/8</u>	<u>13</u>	<u>1.88</u>	<u>1</u>	<u>20</u>
<u>7 1/4</u>	<u>3</u>	<u>Saw 40</u>	<u>20</u>	<u>160</u>

Perforations:
 Type perforation Main Part
 Size perforation 3/16 x 6 x 6
 From 152 feet to 158 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 80 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 130 feet to 160 feet

9. WATER LEVEL
 Static water level 531 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature C °F Quality Good

Date started 5/13/99 19____
 Date completed 5/14/99 19____

7. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>707</u>		<u>45 min</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name [Signature] Contractor
 Address PO 599 Contractor
S.S. 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 5/15/99