

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

Log No. 68247
 Permit No. _____
 Basin 066

NOTICE OF INTENT NO. 35478

1. OWNER Twin Creeks Mine
 MAILING ADDRESS P.O. Box 69
Yolconda Nev. 89414
 ADDRESS AT WELL LOCATION Twin Creeks Mine
Approx. 30 miles North of Yolconda.

2. LOCATION NE 1/4 NE 1/4 Sec. 5 T 38 N 43 E Humboldt County
 PERMIT NO. M/O-1133 7-131-03 N/A
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____

4. PROPOSED USE
 Domestic RE-INFILTRATION Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

HOLE # 95E-65-5 LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Clay, Gravel</u>		<u>0'</u>	<u>250'</u>	<u>250'</u>
<u>Sand</u>		<u>250'</u>	<u>7'</u>	<u>243'</u>
<u>Bentonite</u>		<u>7'</u>	<u>6'</u>	<u>1'</u>
<u>Cement</u>		<u>6'</u>	<u>0'</u>	<u>6'</u>

8. WELL CONSTRUCTION
 Depth Drilled 250' Feet Depth Cased 247' Feet

HOLE DIAMETER (BIT SIZE)
 From 7' Inches To 0' Feet 250' Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>3"</u>	<u>64.4</u>	<u>90# 80</u>	<u>7'</u>	<u>+3'</u>

Perforations:
 Type perforation Horizontal
 Size perforation .030
 From 247' feet to 7' feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 6' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 250' feet to 7' feet

9. WATER LEVEL
 Static water level: 40' feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 4-28-79 1979
 Date completed 4-29-79 1979

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Test water</u>	<u>4</u>	<u>40'</u>	
<u>TO 250'</u>	<u>20</u>		<u>Drilling</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Elwood Drilling Co. Contractor
 Address P.O. Box 2748 Elko Nev. 89803 Contractor
 Nevada contractor's license number 0030823 issued by the State Contractor's Board
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 1698
 Signed Jerry Jayne Harris
 _____ driller performing actual drilling on site or contractor
 Date 5-1-79