

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. 20922

1. OWNER Santa Fe ADDRESS AT WELL LOCATION Love Tree Mine
 MAILING ADDRESS Love Tree Mine

2. LOCATION SW 1/4 SE 1/4 Sec. 23 T. 35 S. R. 42 E Humboldt County
 PERMIT NO. M/0-1005 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Fine, silty sand with gravel</u>	<u>No</u>	<u>0'</u>	<u>5'</u>	<u>5'</u>
<u>Clay with sand</u>	<u>No</u>	<u>5'</u>	<u>7 1/2'</u>	<u>2 1/2'</u>
<u>Sandy Clay</u>	<u>No</u>	<u>7 1/2'</u>	<u>10'</u>	<u>2 1/2'</u>
<u>Silty sand</u>	<u>Yes</u>	<u>10 1/2'</u>	<u>12 1/2'</u>	<u>2 1/2'</u>
<u>Sand & Gravel</u>	<u>Yes</u>	<u>12 1/2'</u>	<u>15'</u>	<u>2 1/2'</u>
<u>Silty sand</u>	<u>Yes</u>	<u>15'</u>	<u>17 1/2'</u>	<u>2 1/2'</u>
<u>Well graded sand</u>	<u>Yes</u>	<u>17 1/2'</u>	<u>20'</u>	<u>2 1/2'</u>

Booring # CPPIC20 01

8. WELL CONSTRUCTION
 Depth Drilled 20' Feet Depth Cased 20' Feet
 HOLE DIAMETER (BIT SIZE)
 From 8" Inches To 20' Feet
 Inches Feet Feet
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>		<u>Sch 40</u>	<u>0'</u>	<u>10'</u>

Perforations:
 Type perforation Factory slot
 Size perforation .020
 From 10' feet to 20' feet
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal 8'
 Placement Method: Pumped
 Poured
 Gravel Packed: Yes No
 From 8' feet to 20' feet

9. WATER LEVEL
 Static water level 11.8' feet below land surface
 Artesian flow G.P.M. P.S.I.
 Water temperature < 85 °F Quality

Date started 11-29-95 19
 Date completed 11-29-95 19

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Haz Tech Drilling Contractor
 Address 3131 Lanark Ste B Contractor
Meridian, Id. 83642
 Nevada contractor's license number 0023-111
 issued by the State Contractor's Board
 Nevada driller's license number issued by the M1803
 Division of Water Resources, the on-site driller
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 12-29-95