

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

OFFICE USE ONLY
 Log No. 51207
 Permit No. _____
 Basin 065

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT 29722

1. OWNER Santa Fe ADDRESS AT WELL LOCATION Lon Tree Mine
 MAILING ADDRESS Lon Tree Mine
 2. LOCATION SE 1/4 SW 23 T. 35 N. S. R. 42 E Humboldt County
 PERMIT NO. m/o-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
Clay with sand	No	0'	5'	5'
Clayey sand with gravel	No	5'	7 1/2'	2 1/2'
Sand with silt & gravel	Yes	7 1/2'	12 1/2'	5'
Sand with silt	Yes	12 1/2'	15'	2 1/2'
Boring # <u>CPP1220</u> <u>OK</u>				

8. WELL CONSTRUCTION
 Depth Drilled 15' Feet Depth Cased 15' Feet
 HOLE DIAMETER (BIT SIZE)
 From To
8" Inches 0' Feet 15' 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>5'</u>

Perforations:
 Type perforation Factory slot
 Size perforation .020
 From 5' feet to 15' feet
 _____ feet to _____ feet
 _____ feet to _____ feet
 _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal 4'
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 4' feet to 15' feet

9. WATER LEVEL
 Static water level 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 Lanack, STE. B Contractor
Meridian Id 83642
 Nevada contractor's license number issued by the State Contractor's Board 0023-111
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1803
 Signed Scott Linn
 By driller performing actual drilling on site or contractor
 Date 12-29-95