

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

OFFICE USE ONLY  
 Log No. 64660  
 Permit No. \_\_\_\_\_  
 Basin 065

**M015-1**  
 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 NO 35574

1. OWNER Santa Fe Pacific Mining Co ADDRESS AT WELL LOCATION Lone Tree Mine  
 MAILING ADDRESS P.O. Box 388  
Valmy NV 89438  
 2. LOCATION NW 1/4 NW 1/4 Sec. 15 T. 34 @ S R. 42 E Humboldt County  
 PERMIT NO. M10-975-I  
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 \_\_\_\_\_

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Cut off Galvanized Casing at Surface</u>				
<u>Tripped in Trimmey To 105' Pumped Neat Cement in Till Returned to Surface Tripped out Trimmey and Cemented to Surface.</u>				
<u>All Cement was 15 Pound Cement. Didn't Rip Casing because well was dry. Cement went into screen area because it should of only to 80gal of Neat Cement but in took 150gal Neat Cement</u>				

8. WELL CONSTRUCTION  
 Depth Drilled 112' Feet Depth Cased 112' Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
 \_\_\_\_\_ 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>4 1/2"</u>	<u>Galv.</u>	<u>1/4" wall</u>	<u>112'</u>	<u>112'</u>

Perforations:  
 Type perforation Horz. Slots  
 Size perforation .020 Slots  
 From 72' feet to 112' feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal \_\_\_\_\_  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 70' feet to 112' feet

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

Date started 1-13, 1997  
 Date completed 1-14, 1997

7. WELL TEST DATA

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

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Eklund Drilling Co. INC Contractor  
 Address P.O. Box 2748  
Elko NV 89803 Contractor  
 Nevada contractor's license number #0030823 issued by the State Contractor's Board  
 Nevada driller's license number issued by the 1786 Division of Water Resources, the on-site driller  
 Signed Craig Dines  
 By driller performing actual drilling on site or contractor  
 Date 1-14-97