

Monitor 29  
 PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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. \_\_\_\_\_

1. OWNER Santa Fe Pacific Mining Co ADDRESS AT WELL LOCATION Lone Tree Mine  
 MAILING ADDRESS P.O. Box 388  
Valmy Nevada 89438  
 2. LOCATION NE 1/4 NE 1/4 Sec. 14 T. 34 N S R. 42 E Humboldt County  
 PERMIT NO. M/O 975D 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
A Working Water Level Monitor Well that was Giving Static Water Level Was in a Active Mining Area that was going to be Mined out. Didnt Pull Casing Because There was a 50' Cement Seal and Couldnt Pull Cplurs through Cement Seat. Didnt Rip Casing Because the Perforation was well above the Static water level. Triped 1 3/4" Trummy inside Casing to 645' Pumped Cement in Casing until it Circulated out 15lbs. Neat Cement. Trip out Trummy. Fill Casing with 15lbs Neat Cement up to Surface. Using over 400 gal. of Neat Cement.				

8. WELL CONSTRUCTION  
 Depth Drilled \_\_\_\_\_ Feet Depth Cased 650' 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>2 1/2"</u>	<u>SCH80</u>	<u>Galvanized</u>	<u>72</u>	<u>120</u>
<u>2 1/2"</u>	<u>SCH80</u>	<u>Blank</u>		
<u>2 1/2"</u>	<u>SCH80</u>	<u>Galvanized</u>	<u>120</u>	<u>650'</u>

Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From 120' feet to 650' feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 487' feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality Clean

Date started 10-11-96, 1996  
 Date completed 10-12-96, 1996

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 Contractor  
ELko Nevada 89803  
 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 10-12-96