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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. 30184

1. OWNER Santa Fe Pacific Mining Corp. ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 861 W. 6th Street  
Winnemucca NV 89445

2. LOCATION SE 1/4 NW 1/4 Sec. 13 T 34 S R 42 E Humboldt County \_\_\_\_\_  
 PERMIT NO. M.O. 1975 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	Thickness
Alluvium		0	35'	35'
Clay		35'	60'	25'
Alluvium Gravel		60'	505'	445'
Tuff		505'	960'	455'
Alluvium Gravel		960'	980'	20'
Sandstone Siltstone		980'	1040'	60'
Neat Cement Seal		0	50'	50'
Enviroplug Medium		50'	80'	30'
Abandonite		80'	990'	910'
Sand		990'	1035'	45'

8. WELL CONSTRUCTION  
 Depth Drilled 1040' Feet Depth Cased 1035' Feet

HOLE DIAMETER (BIT SIZE)  
 From 0 Feet To 20' Feet  
10 3/4" Inches  
 From 20' Feet To 1040' Feet  
5 7/8" Inches

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 7/8"</u>		<u>3/16" wall</u>	<u>+2</u>	<u>20'</u>
<u>2"</u>		<u>Blank</u>	<u>+2</u>	<u>995'</u>
<u>2"</u>		<u>Screen</u>	<u>995'</u>	<u>1035'</u>

Perforations:  
 Type perforation Horz. Slots  
 Size perforation 0.02 Slots  
 From 995' feet to 1035' 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 990' feet to 1035' feet

9. WATER LEVEL  
 Static water level 300' feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 89° F Quality Clean

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Craig Dines EKLUND DRILLING CO., INC  
 Address P. O. Box 2786  
Elko, NV 89803  
 Nevada contractor's license number issued by the State Contractor's Board 0030823  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1786  
 Signed \_\_\_\_\_ By driller performing actual drilling on site or contractor  
 Date 12-15-95

Date started 11-21 1995  
 Date completed 12-2 1995

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>300'</u>	<u>5</u>		<u>5 min.</u>
<u>400'</u>	<u>46</u>		<u>5 min.</u>
<u>500'</u>	<u>55</u>		<u>5 min.</u>
<u>600'</u>	<u>60</u>		<u>5 min.</u>
<u>700'</u>	<u>50</u>		<u>5 min.</u>
<u>800'</u>	<u>50</u>		<u>5 min.</u>
<u>900'</u>	<u>50</u>		<u>5 min.</u>
<u>1040'</u>	<u>55</u>		<u>5 min.</u>