

OFFICE USE ONLY  
 Log No. 67460  
 Permit No. \_\_\_\_\_  
 Basin 065

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 28231

1. OWNER Santa Fe Pacific Gold Corp. ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS \_\_\_\_\_

2. LOCATION NW 1/4 NW 1/4 Sec 15 T. 34 S. R. 42 E. Humboldt County  
 PERMIT NO. 1111-925D 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
<u>Alluvium</u>		<u>0</u>	<u>335'</u>	<u>335'</u>
<u>Sand Stone &amp; Siltstone</u>		<u>335'</u>	<u>500'</u>	<u>165'</u>
<u>Neat Cement</u>		<u>0</u>	<u>50'</u>	<u>50'</u>
<u>Enviroplug Medium</u>		<u>50'</u>	<u>225'</u>	<u>175'</u>
<u>Abandonite</u>		<u>225'</u>	<u>436'</u>	<u>211'</u>
<u>Sand Pack</u>		<u>436'</u>	<u>486.9'</u>	<u>50.9'</u>

8. WELL CONSTRUCTION  
 Depth Drilled 500 Feet Depth Cased 486.9 Feet  
 HOLE DIAMETER (BIT SIZE)  

Inches	From	To
<u>12"</u>	<u>0</u>	<u>18'</u>
<u>6 3/4"</u>	<u>18'</u>	<u>60'</u>
<u>6"</u>	<u>60'</u>	<u>500'</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>7"</u>		<u>3/4 wall</u>	<u>+2</u>	<u>18'</u>
<u>2 1/2"</u>		<u>SCH 80</u>	<u>+2</u>	<u>486.9</u>

Perforations:  
 Type perforation Horz. Slot  
 Size perforation 0.620 slot  
 From 447 feet to 466.9 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 50'  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 436' feet to 486.9 feet

9. WATER LEVEL  
 Static water level 260 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality Clean

Date started 4-26, 1996  
 Date completed 4-30, 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 checked="" type="checkbox"/> Air Lift			
	<u>240</u>	<u>5</u>	<u>5 min.</u>
	<u>300</u>	<u>15</u>	<u>5 min.</u>
	<u>340</u>	<u>28</u>	<u>5 min.</u>
	<u>400</u>	<u>35</u>	<u>5 min.</u>
	<u>460</u>	<u>43</u>	<u>5 min.</u>
	<u>500</u>	<u>50</u>	<u>5 min.</u>

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, 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 Craig Dines  
 By driller performing actual drilling on site or contractor  
 Date 5-2-96