

OFFICE USE ONLY  
 Log No. 64-719  
 Permit No. \_\_\_\_\_  
 Basin 0660

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. 27618

1. OWNER Santa Fe Pacific Gold Corp. ADDRESS AT WELL LOCATION 5.5 miles northeast of Winnemucca Nevada  
 MAILING ADDRESS P.O. Box 69 Colocada, NV 89414

2. LOCATION SE 1/4 SE 1/4 Sec. 5 T. 38 N N/S R. 43 E Humboldt County  
 PERMIT NO. m/o 933 Parcel No. 7-131-03 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>Alluvium</u>				
<u>Clay, sand, gravel</u>		<u>0</u>	<u>140</u>	<u>140</u>
<u>Circulated 19 lb. neat cement from 140' to surface.</u>				
<u>Please note that PVC Gravel Pack, and Bentonite was completely drilled out before pumping cement.</u>				

8. WELL CONSTRUCTION  
 Depth Drilled 140 Feet Depth Cascd 140 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
6.5 Inches 0 Feet 140 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.5</u>	<u>SCL 80</u>	<u>P.V.C. Blank</u>	<u>0</u>	<u>40</u>

Perforations:  
 Type perforation 2.5" SCL 80 PVC SCREEN  
 Size perforation 0.020 slot  
 From 40 feet to 140 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 140'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 68' feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started Feb. 17 1997  
 Date completed Feb. 18 1997

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>100</u>	<u>6</u>		<u>1/2</u>

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name SFP&C - Twin Creeks mine Contractor  
 Address mine owned rig Contractor  
Ken Anderson - driller  
 Nevada contractor's license number issued by the State Contractor's Board \_\_\_\_\_  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M 1934  
 Signed K Anderson By driller performing actual drilling on site or contractor  
 Date 3-13-97