

WHITE-DIVISION OF WATER RESOURCES
 CANARY-CLIENT'S COPY
 PINK-WELL DRILLER'S COPY

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 51793
 Permit No. 006
 Basin I
 NOTICE OF INTENT NO. 28568

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

1. OWNER SANTA FE PACIFIC GOLD CORP. ADDRESS AT WELL LOCATION SANTA FE TWIN CREEKS MINE
 MAILING ADDRESS P.O. BOX 27019
ALBUQUERQUE, NM 87110
 2. LOCATION NE 1/4 NE 1/4 Sec. 30 T 39 N 3 R 43 E HUMBOLDT County
 PERMIT NO. 60051 Issued by Water Resources Parcel No. N/A Subdivision Name N/A

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>QAL/ALLUVIUM</u>		<u>0</u>	<u>575</u>	<u>575</u>
<u>SILTSTONE</u>		<u>575</u>	<u>585</u>	<u>10</u>
<u>BASALT</u>		<u>585</u>	<u>600</u>	<u>15</u>
<u>SHALES</u>		<u>600</u>	<u>860</u>	<u>260</u>
<u>SHALES & BASALT</u>		<u>860</u>	<u>895</u>	<u>35</u>
<u>SHALES</u>		<u>895</u>	<u>980</u>	<u>85</u>

8. WELL CONSTRUCTION
 Depth Drilled 980 Feet Depth Cased 971 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
25 Inches 0 Feet 30 Feet
17-1/2 Inches 30 Feet 980 Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>24</u>	<u>63.41</u>	<u>.312</u>	<u>0</u>	<u>30</u>
<u>12-3/4</u>	<u>33.38</u>	<u>.250</u>	<u>0</u>	<u>401</u>

Perforations:
 Type perforation LOUVERED MODIFIED FLOW
 Size perforation 1/8" X 3"
 From 401 feet to 961 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 50 feet to 980 feet

9. WATER LEVEL
 Static water level 320 feet below land surface
 Artesian flow N/A G.P.M. N/A P.S.I.
 Water temperature _____ °F Quality _____

Date started FEBRUARY 13, 1996
 Date completed FEBRUARY 22, 1996

7. WELL TEST DATA

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

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name LANG EXPLORATORY DRILLING Contractor
 Address 2286 WEST 1500 SOUTH Contractor
SALT LAKE CITY, UTAH 84104
 Nevada contractor's license number issued by the State Contractor's Board 0021976
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1716
 Signed DAVID HAAS *DAVID HAAS*
 By driller performing actual drilling on site or contractor
 Date MARCH 7, 1996