

WELL DRILLER'S REPORT

OFFICE USE ONLY

Log No. 673310  
 Permit No. 59249/59250  
 Basin 065 064

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 36480

1. OWNER SANTA FE PACIFIC GOLD CORP. ADDRESS AT WELL LOCATION LONE TREE MINE  
 MAILING ADDRESS P.O. BOX 27019 SITE  
ALBUQUERQUE, NEW MEXICO 87110

2. LOCATION SW 1/4 SW 1/4 Sec 12 T 34 N S R 42 E HUMBOLDT County  
 PERMIT NO 59249/59250 Parcel No. N/A Subdivision Name N/A  
 Issued by Water Resources

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other

4. PROPOSED USE  
 Domestic  Municipal  Industrial  Irrigation  Test  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
GRAVEL		0	120	120
BROWN ROCK AND CLAY MIX		120	340	220
GRAY VALMY QUARTZITE		340	1510	1170
<del>59249</del>				
<del>59249</del> <u>NAD27</u>				
<del>59249</del> <u>NOT</u>				
<del>59249</del> <u>3.</u>				

8. WELL CONSTRUCTION  
 Depth Drilled 1510 Feet Depth Cased 1498 Feet

HOLE DIAMETER (BIT SIZE)

From	To
60 Inches	0 Feet 41 Feet
48 Inches	41 Feet 60 Feet
38 Inches	60 Feet 140 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
50	362.3	.688	0	41
40	171.68	.406	0	60
34	134.68	.375	0	140

Perforations:  
 Type perforation LOUVERED  
 Size perforation 1.25  
 From 346 feet to 366 feet  
 From 649 feet to 1498 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ 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 65 feet to 1510 feet

Date started MAY 21, 19 97  
 Date completed JUNE 28, 19 97

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
540	.2	ONE

9. WATER LEVEL  
 Static water level 551.8 feet below land surface  
 Artesian flow NO G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature 68 °F Quality FAIR

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 P.O. BOX 5279 Contractor  
ELKO, NV 89802  
 Nevada contractor's license number 0021976  
 issued by the State Contractor's Board  
 Nevada driller's license number issued by the 2039  
 Division of Water Resources, the on-site driller  
 Signed DENNY ROBBLEE  
 By driller performing actual drilling on site or contractor  
 Date JUNE 28, 1997

RECEIVED  
 97 JUL -3 AM 11:47  
 STATE ENGINEERS OFFICE