DW-31

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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 51791
Permit No.
Basin 066

NOTICE OF INTENT NO. 28574

1. OWNER SANTA FE PACIFIC GOLD CORP.
MAILING ADDRESS P.O. BOX 27019
ALBUQUERQUE, NM 87110

ADDRESS AT WELL LOCATION
SANTA FE TWIN CREEKS MINE

2. LOCATION SW ¼ NE ¼ Sec. 30 T. 39 (N) S R. 43 E. HUMBOLDT County
PERMIT NO. 60051 (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[X] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
ALLUVIUM		0	615	615
GREEN STONE		615	675	60
SILT STONE		675	775	100
GREEN STONE		775	785	10
SILTSTONE & CHERT		785	800	15
GREEN STONE		800	895	95
SILT STONE		895	1285	390

Date started FEBRUARY 27, 19 96
Date completed MARCH 16, 19 96

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 1285 Feet Depth Cased 1285 Feet

HOLE DIAMETER (BIT SIZE)

		From		To
31 Inches	0 Feet		30 Feet	
22 Inches	30 Feet		1285 Feet	
Inches	Feet		Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	76.5	.312	0	30
14	45.61	.312	0	430

Perforations:
Type perforation ROSCO MOSS FULL FLOW / MODIFIED FLOW
Size perforation .185
From 430 feet to 1285 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 1285 feet

9. WATER LEVEL
Static water level 350 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature °F Quality

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 1999

Signed DAVE MADSEN Dave Madsen
By driller performing actual drilling on site or contractor

Date MARCH 26, 1996

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O) 627