WW-20

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. 51679
Permit No.
Basin C64 I

NOTICE OF INTENT NO. 32512

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

ADDRESS AT WELL LOCATION
LONE TREE MINE

2. LOCATION SW ¼ SW ¼ Sec. 13 T. 34 N/S R. 42 E. HUMBOLDT County
PERMIT NO. 59247 (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 DEWATERING [ ] Irrigation [ ] Test
[X] Municipal/Industrial [ ] Monitor [ ] Stock

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
FILL		0	30	30
ALUVIUM		30	140	110
RED ROCK W/ CLAY		140	195	55
RED CLAY W/ FRAC ROCK		195	270	75
RED & BROWN CLAY		270	300	30
BROWN SHALE & CLAY		300	330	30
GREY ROCK W/ CLAY		330	370	40
BROWN SHALE & CLAY		370	380	10
GREY ROCK & CLAY		380	425	45
GREY SHALE & CLAY		425	450	25
BLACK & GREY ROCK FRAC		450	480	30
BLACK, GREY, BROWN		480		
ROCK WITH CLAY			500	20
GREY ROCK WITH CLAY		500		
MIXED			1310	810

Plugged by Well Log # 111457

Date started MARCH 10, 19 96
Date completed APRIL 8, 19 96

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

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

8. WELL CONSTRUCTION
Depth Drilled 1310 Feet Depth Cased 1303 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
48 Inches	0 Feet	60 Feet
31 Inches	60 Feet	1310 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
40	160	3/8	0	60
20	78	5/16	+3	1303

Perforations:
Type perforation LOUVERED
Size perforation 1/8
From 400 feet to 500 feet
From 540 feet to 740 feet
From 780 feet to 1020 feet
From 1120 feet to 1200 feet
From 1280 feet to 1300 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 1303 feet

9. WATER LEVEL
Static water level 328 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 82 °F Quality GOOD

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 2000

Signed WILLIAM EDDY Bill Eddy
By driller performing actual drilling on site or contractor

Date APRIL 23, 1996

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627