

8X

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

DW-9  
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. 48907

Permit No. J6

Basin J6

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 27761

1. OWNER SANTA FE PACIFIC GOLD CORP. ADDRESS AT WELL LOCATION 400

MAILING ADDRESS 6200 UPTOWN BLVD. N.E. SUITE 400

ALBUQUERQUE, NEW MEXICO 87110 TWIN CREEKS MINE

2. LOCATION -NE SW 19 Sec 39 T 39 N S R. 43 E. HUMBOLDT County

PERMIT NO. 58043 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	Thickness
FILL		0	5	5
GRAVEL & SAND		5	20	15
GRAVEL & CLAY		20	75	55
HARD RED & GRAY ROCK		75	100	25
RED ROCK & CLAY		100	125	25
RED ROCK & BROWN CLAY		125	185	60
RED & BLACK ROCK		185	200	15
GRAY ROCK & CLAY		200	225	25
BLACK & RED ROCK		225	235	10
BROWN CLAY		235	255	20
GRAY CLAY		255	265	10
BLACK ROCK & GRAY CLAY		265	290	25
GRAY ROCK		290	310	20
BROWN & WHITE CLAY		310	325	15
BROWN ROCK - FRACTURED		325	335	10
BROWN & GRAY CLAY		335	350	15
BLACK ROCK - FRACTURED		350	370	20

8. WELL CONSTRUCTION

Depth Drilled 370 Feet Depth Cased 350 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
20 1/2	0	20
14 3/4	20	370

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	62.5	.375	0	20
8	22.36	.250	0	60
8	22.36	.250	340	350

Perforations: Type perforation SLOT

Size perforation 1 1/4" X 1/8"

From 60 feet to 340 feet

From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  Neat Cement

Depth of Seal 50  Cement Grout

Placement Method:  Pumped  Concrete Grout

Poured

Gravel Packed:  Yes  No

From 50 feet to 370 feet

9. WATER LEVEL

Static water level 47 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 1939

Signed KEVIN ELLISON *Kevin Ellison*

By driller performing actual drilling on site or contractor

Date APRIL 26, 1995

Date started APRIL 4, 19 95

Date completed APRIL 8, 19 95

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

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