

OFFICE USE ONLY  
Log No. 74191  
Permit No. \_\_\_\_\_  
Basin \_\_\_\_\_

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

NOTICE OF INTENT NO. 15716

1. OWNER SANTA FE Pacific Gold Corp. ADDRESS AT WELL LOCATION DNT 492  
MAILING ADDRESS P.O. BOX 27019  
ALBUQUERQUE, N.M. 87125

2. LOCATION NE 1/4 NW 1/4 Sec. 19 T. 32 N. R. 43 E. LANDER County  
PERMIT NO. M/O 8167 B Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

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 Strain	From	To	Thickness
SILTSTONE		0	455	455'
CONGLOMERATE		455	540	85'
CHERT		540	590	50'
QUARTZITE - SILTSTONE		590	705	115'
QUARTZITE		705	795	90'
QUARTZITE - SILTSTONE		795	857	61'
INTENSIVE DIKE		857	871	15'
QUARTZITE - SILTSTONE		871	914	43'
INTENSIVE DIKE		914	927	13'
SILTSTONE		927	945	18'

8. WELL CONSTRUCTION  
Depth Drilled 945 Feet Depth Cased 926.8 Feet

HOLE DIAMETER (BIT SIZE)

From	To
12 Inches	0 Feet 20 Feet
6 1/2 Inches	20 Feet 85 Feet
6 Inches	85 Feet 945 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	Depth (Feet)	To (Feet)
7		1/8	0	20
2 1/2		1/4	+1.6	926.1

Perforations:  
Type perforation Slotted - Perforated  
Size perforation .020" - 3/16"

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From 98.15 (3/16") feet to 517 (3/16") feet  
From 517 (Slotted) feet to 926.1 (Slotted) feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
Depth of Seal 72.7  Neat Cement  
Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
From 92.7 feet to 945 feet

9. WATER LEVEL  
Static water level 774.28 feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ 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 EKLUND Drilling Contractor  
Address P.O. 2786 Contractor  
ELKO, Nevada 89803  
Nevada contractor's license number 0030823 issued by the State Contractor's Board.  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 1776  
Signed Art Stee  
By driller performing actual drilling on site or contractor  
Date 10/22/95

Date started OCTOBER 10, 1995  
Date completed OCTOBER 19, 1995

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

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

RECEIVED  
95 DEC 23 PM 2:28  
STATE ENGINEERS OFFICE