

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 50620
Permit No. 58045
Basin. 960

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. 29514

1. OWNER Sante Fe Pacific Gold Corp.
MAILING ADDRESS P.O. Box 27019
Albuquerque, NM 87110
ADDRESS AT WELL LOCATION Sante Fe - Twin Creeks Mine
2. LOCATION NW 1/4 NW 1/4 Sec 19 T 39 S R 43 E Humbolt County
PERMIT NO. 58045 Issued by Water Resources Parcel No. N/A 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 Strata	From	To	Thickness
Gray silt stone with intermitten clay.		0	220	220
Black shale		220	265	45
Limestone & clay		265	570	310
Black shale with clay - fractured.		570	955	380

plugged by well log # 113987

8. WELL CONSTRUCTION
Depth Drilled 955 Feet Depth Cased 955 Feet
HOLE DIAMETER (BIT SIZE)
38 Inches 0 Feet 20 Feet
25 Inches 20 Feet 955 Feet
CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
30 143 .375 0 17
16 63 .375 0 240

Perforations:
Type perforation R/M full flow & modified flow
Size perforation 1.25 x 4"
From modified 240 feet to 448 feet
From full 448 feet to 955 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 955 feet

9. WATER LEVEL
Static water level 173.6 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature °F Quality

Date started August 9, 19 95
Date completed August 19, 19 95

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	535	91.5	1

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, UT 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 By driller performing actual drilling on site or contractor
Date 09-07-95