

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. 50381
Permit No.
Basin 066

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. 29516

1. OWNER SANTA FE PACIFIC GOLD CORP.
MAILING ADDRESS P.O. BOX 27019
ALBUQUERQUE, NEW MEXICO 87110
ADDRESS AT WELL LOCATION
SANTA FE TWIN CREEKS MINE
2. LOCATION SE NE 1/4 SW 1/4 Sec. 18 T 39 N S R 43 E HUMBOLDT County
PERMIT NO. 60057 Issued by Water Resources 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
BASALT & SHALE		0	370	370
DIARITE, SHALE, TUFF & CHERT		370	600	230
SILTSTONE, SHALE & CHERT		600	705	105
CHERT, SILTSTONE & BASALT		705	1135	430

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STATE ENGINEERING OFFICE

PLUGGED BY
NDWR WELL LOG
NO. 113928

8. WELL CONSTRUCTION
Depth Drilled 1,135 Feet Depth Cased 1,130 Feet
HOLE DIAMETER (BIT SIZE)
From 36 Inches To 0 Feet 15 Feet
From 26 Inches To 15 Feet 1,135 Feet
CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	118.65	.375	0	15
16	52.27	.312	+2	158
16	52.29	.312	190	690

Perforations:
Type perforation LOUVERED - FULL FLOW
Size perforation
From 158 feet to 190 feet
From 690 feet to 1,130 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 1,135 feet

Date started OCT. 15 19.95
Date completed NOV. 5 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	580	47.5	1

9. WATER LEVEL
Static water level 103.5 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature COOL °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 DAVID MADSEN By driller performing actual drilling on site or contractor
Date NOVEMBER 14, 1995