

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

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
WELL DRILLER'S REPORT

OFFICE USE ONLY  
Log No. 51763  
Permit No.  
Basin. 066  
NOTICE OF INTENT NO. 22507

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER SANTA FE PACIFIC MINERALS  
MAILING ADDRESS P.O. BOX 27019 ALBUQUERQUE, NM 87110  
ADDRESS AT WELL LOCATION TWIN CREEKS GOLD MINE  
2. LOCATION NW 1/4 SE 1/4 Sec. 19 T. 39 S. R. 43 E. HUMBOLDT County  
PERMIT NO. 58015-T 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  Municipal/Industrial  Irrigation  Monitor  Test  Stock  
5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
WELL WAS ORIGINALLY 790 FT DEEP. AT THE				
TIME OF ABANDONMENT THE TOP 230 FT HAD				
BEEN MINED AWAY BY THE OPEN PIT. THE				
REMAINING 560 FT WAS FILLED WITH A				
16 LB/GAL CEMENT SLURRY FROM 560 FT TO				
SURFACE.				

8. WELL CONSTRUCTION  
Depth Drilled 790 Feet Depth Cased 790 Feet  
HOLE DIAMETER (BIT SIZE)  
From 26 Inches To 58 Feet  
19 Inches 58 Feet 790 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	52.73	.250	0	58
12	33.38	.250	0	86
12	33.38	.250	266	326

Perforations:  
Type perforation LOUVERED PIPE  
Size perforation 1/8" X 3"  
From 86 feet to 266 feet  
From feet to feet  
From 326 feet to 790 feet  
From feet to feet  
From feet to feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
Depth of Seal 58  Cement Grout  
Placement Method:  Pumped  Concrete Grout  
 Poured  
Gravel Packed:  Yes  No  
From 0 feet to 790 feet

9. WATER LEVEL  
Static water level 556 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 1800  
Signed VICTOR HERNANDEZ Victor Hernandez  
By driller performing actual drilling on site or contractor  
Date MAY 13, 1996

Date started APRIL 15, 1996  
Date completed APRIL 16, 1996

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 type="checkbox"/> Air Lift			