

OFFICE USE ONLY  
 Log No. 39897  
 Permit No. \_\_\_\_\_  
 Basin. 666

**WELL DRILLER'S REPORT**

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 16120  
 RABBIT CREEK MINE

1. OWNER M/O-19-2 SANTA FE PACIFIC GOLD CORP. ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS P. O. BOX 2220 \_\_\_\_\_  
WINNEMUCCA, NV 89445 \_\_\_\_\_

2. LOCATION NW 1/4 SW 1/4 Sec 19 T 39N N/S R 43 E HUMBOLDT County

PERMIT NO. M/O-319-A Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
1) ALLUVIUM- CLAY WITH YELLOW BROWN LIMESTONE GRAVEL		0	220	220
2) COARSE TUFF INTERBEDDED WITH SHALE & CHERT		220	330	110
3) BASALT	TOP	330	415	85
4) FINE TUFF WITH CHERT		415	420	5
5) BASALT	TOP	420	445	25
6) MEDIUM TUFF WITH BLACK SHALE		445	500	55

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 STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION

Diameter 6 3/4 inches Total depth 500 feet

Casing record TOP 21' STEEL, SCH 40 PVC

Weight per foot 5.9 Thickness 0.20

Diameter	From	To
STEEL <u>2 1/2</u> inches	<u>-1.3</u> feet	<u>19.7</u> feet
PVC <u>2 1/2</u> inches	<u>19.7</u> feet	<u>63</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type CEMENT

Depth of seal 0-50' CEMENT, 50-63' BENTONITE

Gravel packed: Yes  No

Gravel packed from 63 feet to 500 feet

Perforations:

Type perforation SCH 40 PVC- DRILLED HOLES

Size perforation 3/16" HOLES- 12 HOLES/FT

From 63 feet to 500 feet

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

Date started 10/25, 1992  
 Date completed 10/28, 1992

7. WELL TEST DATA			
Pump RPM	G.P.M.	Draw Down	After Hours Pump
AIR LIFT	5-10 EST	N/A	N/A

9. WATER LEVEL

Static water level 280.6 feet below land surface

Flow N/A G.P.M. N/A P.S.I.

Water temperature COOL °F Quality CLEAR

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge. BRUCE G. JONES, JR.

Name B & B DRILLING CO., INC.

Address P. O. BOX 2666 GRAND JUNCTION, CO 81502  
 Contractor

Nevada contractor's license number issued by the State Contractor's Board 0030738

Nevada contractor's driller's number issued by the Division of Water Resources 1711

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1711

Signed [Signature]  
 By driller performing actual drilling on site or contractor

Date 11/16/92

BAILER TEST

G.P.M. N/A Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours