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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK
M/O-19-4

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 41692
Permit No.
Basin 66 1

NOTICE OF INTENT NO. 19531

1. OWNER Santa Fe Pacific Gold Corp
MAILING ADDRESS P O Box 2220
Winnemucca NV 89445

ADDRESS AT WELL LOCATION Rabbit Creek Mine

2. LOCATION NE ¼ SW ¼ Sec. 19 T. 39N N/S R. 43 E. Humboldt County
PERMIT NO. M/O-319-B Issued by Water Resources | Parcel No. | ***Note** This well is 20' east of Subdivision Name ~~M/O-19-3~~

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
Cemented from 575'-615' Gravel packed area and inside 2½" pipe to surface with neat cement.				
Outside of 2½" pipe non-perforated was sealed at time of construction.				

RECEIVED '93 JUN 11 P2:47 STATE ENGINEER'S OFFICE

Date started May 11, 19 93
Date completed May 11, 19 93

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25 est	N/A	N/A

8. WELL CONSTRUCTION
Depth Drilled 615 Feet Depth Cased 615 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 3/4 Inches	0 Feet	50 Feet
6 1/4 Inches	50 Feet	615 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2½	5.9	0.20	-1'	20'
2½	SCH80PVC		20'	575'

Perforations:
Type perforation SCH80PVC-drilled holes
Size perforation 3/16" holes-12 holes/ft
From 575 feet to 615 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No Seal Type:
Depth of Seal 0-53 cement; 53-575 ☒ Neat Cement
Placement Method: ☒ Pumped Bentonite ☐ Cement Grout
☐ Poured ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 575 feet to 615 feet

9. WATER LEVEL
Static water level 219.5 feet below land surface
Artesian 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.

Name Steve Barnwell/Longyear Co. (Contractor)
Address P O Box 1000 (Contractor)
Dayton NV 89403

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 1771

Signed S D Barnwell
By driller performing actual drilling on site or contractor
Date 5-28-93

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

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M/O-19-3

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 41693
Permit No.
Basin 66

NOTICE OF INTENT NO. 19530

1. OWNER Santa Fe Pacific Gold Corp
MAILING ADDRESS P O Box 2220
Winnemucca NV 89445

ADDRESS AT WELL LOCATION
Rabbit Creek Mine

2. LOCATION NE ¼ SW ¼ Sec 19 T 39N N/S R 43 E Humboldt County
PERMIT NO. M/O-319-B (Issued by Water Resources) | ***NOTE***This well is 20' west of M/O-19-4 (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 Strata	From	To	Thickness
Cemented from 60'-375' Gravel packed area and inside the 2 1/2 pipe to surface with neat cement				
Outside of 2 1/2" pipe non-perforated was sealed at time of construction				

'93 JUN 11 P2:46
STATE ENGINEER'S OFFICE

Date started May 10, 19 93
Date completed May 10, 19 93

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10-15 est	N/A	N/A

8. WELL CONSTRUCTION
Depth Drilled 378 Feet Depth Cased 375 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
~~6 3/4 Inches~~	~~0 Feet~~	~~378 Feet~~
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2½	5.9	0.20	-1.3	19.7
2½	SCH40PVC		19.7	60

Perforations:
Type perforation SCH 40PVC drilled holes
Size perforation 3/16" holes - 12 holes/ft
From 60 feet to 375 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-52 cement, 52-60
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Bentonite

Gravel Packed: ☒ Yes ☐ No
From 60 feet to 375 feet

9. WATER LEVEL
Static water level 277.3 feet below land surface
Artesian 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.
Name Steve Barnwell (Contractor)
Address P O Box 1000 (Contractor)
Dayton NV 89403
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 1771
Signed S.D. Barnwell (By driller performing actual drilling on site or contractor)
Date 5-28-93

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627