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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 50358
Permit No.
Basin 065

NOTICE OF INTENT NO. 15720

1. OWNER Santa Fe Pacific Gold Corp.
MAILING ADDRESS 861 W. 6th St.
Winnemucca, NV 89445
ADDRESS AT WELL LOCATION

2. LOCATION NW ¼ SE ¼ Sec. 13 T 34 N/S R 42 E Humboldt County
PERMIT NO. M/O-975 (Issued by Water Resources) 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
Alluvium		0	30	30
Clay		30	160	130
Gravel		160	680	520
Tuff		680	1195	515
Gravel		1195	1210	15
Siltstone/chert		1210	1270	60
Neat cement seal		+2	50	52
Enviroplug medium		50'	80'	30'
Abantonite		80'	1180'	1100'
Sand		1180'	1260'	80'
No water from 700' to 1270' - clays did not have any water in them				

Date started 9-26, 19 95
Date completed 10-6, 19 95

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
220	7		5 min.
300	35		5 min.
400	60		5 min.
500	100		5 min.
600	150		5 min.
700	150		5 min.
1200	1		5 min.

8. WELL CONSTRUCTION
Depth Drilled 1270 Feet Depth Cased 1260 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	20 Feet
6 Inches		20 Feet	720 Feet
5 7/8 Inches		720 Feet	1270 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		3/16	+2	20
2		SCHPVC 80	+2	1260

Perforations:
Type perforation Horz. slots
Size perforation .020 horz. slots PVC
From +2 feet to 1220 blank feet
From 1220 feet to 1260 screen feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 1180 feet to 1260 feet

9. WATER LEVEL
Static water level 207 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 86 °F Quality clean

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name EKLUND DRILLING COMPANY, INC. (Contractor)
Address P. O. Box 2786 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0030823
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1786
Signed Craig Dines (By driller performing actual drilling on site or contractor)
Date 10-12-95

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