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. 51684
Permit No.
Basin D64

NOTICE OF INTENT NO. 28235

1. OWNER Santa Fe Pacific Gold
MAILING ADDRESS
ADDRESS AT WELL LOCATION

2. LOCATION NW ¼ NE ¼ Sec. 25 T 34 N/S R 42 E Humboldt County
PERMIT NO. Waiver-MIO-975-0 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	35'	35'
Silt Stone & Sandstone		35	800'	765'
Neat Cement		0	50'	50'
Enviroplug Medium		50'	305'	255'
Abagtonite		305'	725'	420'
Sand Pack		725'	798'	73'

Date started 5-10, 19 96
Date completed 5-16, 19 96

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
320'	5		5 min.
400'	27		5 min.
500'	43		5 min.
600'	75		5 min.
700'	100		5 min.
800'	150		5 min.

8. WELL CONSTRUCTION
Depth Drilled 800' Feet Depth Cased 798' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12"	Inches	0	Feet	18'	Feet
6½"	Inches	18'	Feet	60'	Feet
6"	Inches	60'	Feet	800'	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7"		¼ wall	+2	18'
2½"		SCH 80	+2	798'

Perforations:
Type perforation Horzo. Slots
Size perforation .020 Slots
From 758' feet to 778 feet
From feet to 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 725' feet to 798' feet

9. WATER LEVEL
Static water level 223 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °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 2748 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 Diner
By driller performing actual drilling on site or contractor
Date 5-30-96

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