WMU-008 L-11

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. 43617
Permit No.
Basin 4-60

NOTICE OF INTENT NO. 20446

1. OWNER Santa Fe Pacific Minerals Corp.
MAILING ADDRESS P. O. Box 27019
Albuquerque, New Mexico 27019

ADDRESS AT WELL LOCATION 10 miles southwest of Beowawe, Nevada

2. LOCATION NW ¼ SE ¼ Sec 15 T 31 N/S R 47 E Lander County

PERMIT NO. M-0724 (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	18'	18'
Basalt		18	515'	497'
Sand Pack screen		509	426	83'
Abandonite		426	190	234'
Neat cement		50	0	50'
Enviroplug medium		190'	50'	140'

Date started 12-13, 19 93
Date completed 12-16, 19 93

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
485'	9.4	N/A	10 min.
505'	8.8	N/A	10 min.
515'	8.8	N/A	20 min.

8. WELL CONSTRUCTION
Depth Drilled 515 Feet Depth Cased 509 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	19	Feet
6 1/2	Inches	19	Feet	515	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7		0.25	0	19
2 1/2		SCHL 80	+2	509

Perforations:
Type perforation Horizontal slot 0.002
Size perforation Horizontal slot 0.002
From 509 feet to 460 slot feet
From 460 feet to +2 blank 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 509 feet to 426 feet

9. WATER LEVEL
Static water level 400 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 63 °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 Co., Inc. (Contractor)
Address P. O. Box 2786 (Contractor)
Elko, NV 89803 (Contractor)
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 12-16-93

JAN 5 AM 9 6 '94 STATE ENGINEER

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