WMU-006 L-6

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. 43615
Permit No.
Basin 4-60

NOTICE OF INTENT NO. 20441

1. OWNER Santa Fe Pacific Minerals Corp.
MAILING ADDRESS P. O. Box 27019
Albuquerque, New Mexico 87110

ADDRESS AT WELL LOCATION 10 miles southwest of Beowawe, Nevada

2. LOCATION SW ¼ SW ¼ Sec 4 T 31 N/S R 47 E Lander County
PERMIT NO. M-0724 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0	10'	10'
Basalt		10'	445'	435'
Sand Pack screen		440'	403'	37'
Bentonite pellets		403'	393'	10'
Enviroplug grout &		393'	50'	343'
Abandonite				
Neat cement		50'	0'	50'

Date started 11-30, 19 93
Date completed 12-6, 19 93

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
445	1	N/A	10 min.

8. WELL CONSTRUCTION
Depth Drilled 445 Feet Depth Cased 440 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	20 Feet
6 1/2 Inches		20 Feet	445 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7		0.25	0	20
2 1/2		SCH 80	+2	440

Perforations:
Type perforation Horizontal slot 0.02
Size perforation Horizontal slot 0.02
From 440 feet to 410 slot feet
From 410 feet to +2 blank feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50'
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 440 feet to 403 feet

9. WATER LEVEL
Static water level feet below land surface
Artesian flow 1/8 G.P.M. less than 5 PSI P.S.I.
Water temperature 55 °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 12-6-93

'94 JAN -5 A10:56 STATE ENGINEER

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