WMU 003B L-15

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. 43618
Permit No.
Basin 4-60

NOTICE OF INTENT NO. 24600

1. OWNER Santa Fe Pacific Minerals Corp.
MAILING ADDRESS P. O. Box 27019 Albuquerque, NewMexico 87110
ADDRESS AT WELL LOCATION 10 miles southwest of Beowawe, NV

2. LOCATION NE ¼ NW ¼ Sec. 16 T 31 N/S R 47 E Lander County
PERMIT NO. M-0724C (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	5'	5'
Basalt		5'	85'	80'
Sand pack screen		84'	38'	46'
Bentonite pellets		38'	26'	12'
Neat cement		26'	0'	26'

Date started 12-8, 1993
Date completed 12-13, 1993

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
85'	1/2 gal.	N/A	10 min.

8. WELL CONSTRUCTION
Depth Drilled 85 Feet Depth Cased 84 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	8 Feet
6 1/2 Inches		8 Feet	85 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7		0.25	0	8
2 1/2		SCHL 80	+2	84

Perforations:
Type perforation Horizontal slot 0.002
Size perforation Horizontal slot 0.002
From 84 feet to 44 slot feet
From 44 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 26'
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 84 feet to 38 feet

9. WATER LEVEL
Static water level 43 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 58 °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 12-13-93

JAN -5 AM 9:55 '94 STATE ENGINEER

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