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. 47627
Permit No.
Basin 067

NOTICE OF INTENT NO.

1. OWNER Santa Fe Pacific Mining Co.
MAILING ADDRESS 861 W. 6th Street
Winnemucca, NV 89445

ADDRESS AT WELL LOCATION Lone Tree Mine exit
near Battle Mtn., NV

2. LOCATION NW ¼ SW ¼ Sec. 15 T. 40 (N)/S R. 42 E. Humboldt County
PERMIT NO. mo/8671 (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	280	280
Sand pack screen		263	60	203
Enviroplug course		60	50	10
Neat cement		50	0	50
Hole caved in from 280' to 263'				

Date started 9-28, 19 94
Date completed 10-4, 19 94

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
140	5		5 min.
200	15		5 min.
280	30		5 min.

8. WELL CONSTRUCTION
Depth Drilled 280 Feet Depth Cased 263 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12 Inches		0 Feet	10 Feet
6 3/4 Inches		10 Feet	280 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		3/16 wall	+2	10
6 3/4		SCH 80	+2	263

Perforations:
Type perforation Horz. slots
Size perforation .020 slots
From 263 feet to 85 slot feet
From 85 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 263 feet to 60 feet

9. WATER LEVEL
Static water level 105 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 72 °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 Dinner
By driller performing actual drilling on site or contractor
Date 11-1-94

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