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. 4807
Permit No.
Basin 4-05

NOTICE OF INTENT NO. 23043

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

ADDRESS AT WELL LOCATION Lone Tree Mine
I-80 Lone Tree exit

2. LOCATION NW ¼ NE ¼ Sec. 23 T. 34 N/S R. 42 E. Humboldt County

PERMIT NO. M-0627 (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
Top Soil	0	0	20	20
Limestone, tan		20	670'	650'

'93 DEC 20 P1:50
STATE ENGINEER'S OFFICE

Date started July 23, 1993
Date completed August 8, 1993

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Bucket	30		

8. WELL CONSTRUCTION
Depth Drilled 670' Feet Depth Cased 670' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	20' Feet	670' Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6"		Sch 80	0	670

Perforations:
Type perforation Slot
Size perforation 1010
From 445' feet to 670' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-60'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☐ Yes ☐ No
From feet to feet

9. WATER LEVEL
Static water level 368.2 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 85 °F Quality

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, Nevada 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 #1777

Signed Dennis L. White
By driller performing actual drilling on site or contractor

Date 12/16/93

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