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. 46709
Permit No.
Basin 264

NOTICE OF INTENT NO. 24564

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

ADDRESS AT WELL LOCATION

2. LOCATION NW ¼ NW ¼ Sec. 7 T. 32 N/S R. 43 E. Humboldt County

PERMIT NO. | 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	150	150
Taff		150	440	290
Alluvium		440	560	120
Neat cement seal		0	100	100
Enviroplug medium		100'	103'	3'
Gravel pack		103'	551'	448'

Date started 11-17, 19 94
Date completed 12-5, 19 94

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
220'	19'		5 min.
300'	35		5 min.
400'	100		5 min.
500'	100		5 min.
560'	86		5 min.

8. WELL CONSTRUCTION
Depth Drilled 560 Feet Depth Cased 551 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	20	Feet
6	Inches	20	Feet	560	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		3/16" wall	+2'	20'
1 1/2		SCH80	+2	551'

Perforations:
Type perforation Horz. SCH 80
Size perforation .020 slots
From 551 feet to 115 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 551 feet to 103 feet

9. WATER LEVEL
Static water level 118' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 62 °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, 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 Lines (By driller performing actual drilling on site or contractor)
Date 12-20-94

'94 DEC 27 P 1:17 STATE ENGINEER'S OFFICE

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