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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. 46690
Permit No.
Basin 066

NOTICE OF INTENT NO.

1. OWNER Santa Fe Pacific Mining
MAILING ADDRESS 861 W. 6th Street Winnemucca, NV 89445
ADDRESS AT WELL LOCATION Lone Tree exit near Battle Mtn., NV

2. LOCATION NW ¼ SW ¼ Sec. 4 T 39 N/S R 43 E Humboldt County
PERMIT NO. m0/867 (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	485	485
Siltstone		485	700	215
Gravel pack		693	400	293
Enviroplug				
Course		280	50	230
Cement		50	0	50

'94 NOV -8 P2:31 STATE ENGINEER

Date started 10-12, 19 94
Date completed 10-22, 19 94

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
440	5		5 min.
500	10		5 min.
600	30		5 min.
700	48		5 min.

8. WELL CONSTRUCTION
Depth Drilled 700 Feet Depth Cased 693 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	20	Feet
6 3/4	Inches	20	Feet	60	Feet
6	Inches	60	Feet	700	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8		3/16 wall	+2	20
2 1/2"		SCH 80	+2	693

Perforations:
Type perforation Horz. SCH80
Size perforation .028 horz.
From 693 feet to 297 screen feet
From 297 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 693 feet to 400 feet

9. WATER LEVEL
Static water level 320 feet below land surface
Artesian flow G.P.M. milky P.S.I.
Water temperature 68 °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 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 11-1-94

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