WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK
MML-98

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. 43078
Permit No.
Basin 54

NOTICE OF INTENT NO. 19546

1. OWNER SANTA FE PACIFIC MINING, INC.
MAILING ADDRESS 861 W. SIXTH ST.
WINNEMUCCA, NV 89445
ADDRESS AT WELL LOCATION

2. LOCATION SW ¼ SE ¼ Sec. 17 T 27N N/S R 48 E EUREKA County
PERMIT NO. MM-91-A (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
[X] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
1) ALLUVIUM- GRAVELS, CLAYS, SANDS		0	415	415
2) LIMESTONE		415	628	213

'93 DEC 20 P 1:14
STATE ENGINEER

Date started 11/11, 1993
Date completed 11/19, 1993

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100+		10

8. WELL CONSTRUCTION
Depth Drilled 628 Feet Depth Cased 628 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8.5 Inches	0 Feet	628 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.0	13.5	0.30	+ 2.0	144

Perforations:
Type perforation MACHINE SLOT
Size perforation 0.01'X 4", 24 SLOTS/FT
From 144 feet to 628 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 83'
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 144 feet to 628 feet

9. WATER LEVEL
Static water level 153.3 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature COOL °F Quality CLEAR

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name ROBERT F. POTTER
Contractor
Address B & B DRILLING CO., INC.
P. O. BOX 2666
Contractor
GRAND JUNCTION, CO 81502

Nevada contractor's license number issued by the State Contractor's Board 0030738

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1886

Signed 1711
By driller performing actual drilling on site or contractor

Date 12/16/93

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