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. 46483
Permit No.
Basin 066

NOTICE OF INTENT NO. 25279

1. OWNER Santa Fe Pacific Minerals
MAILING ADDRESS 6200 Uptown Blvd, NE Suite 400
Albuquerque, New Mexico 87110

ADDRESS AT WELL LOCATION
30 Miles North of Golconda, Nevada

2. LOCATION SW ¼ SE ¼ Sec. 19 T 39 N/S R 43 E Humboldt County

PERMIT NO. W60058-T (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
Alluvial Deposits		0	563	563
Brown & red clay w/ rock		563	715	152
Brown clay w/rock chips		715	855	140
Broken rock w/trace clay		855	910	55
Black basalt w/clay layers		910	972	62
Severly fractured gray & black rock		972	1156	184

'94 AUG 25 P1:06
STATE ENGINEER

Date started July 11, 19 94
Date completed August 4, 19 94

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

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

8. WELL CONSTRUCTION
Depth Drilled 1156 Feet Depth Cased 1156 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36	Inches	0	Feet	20	Feet
24	Inches	20	Feet	1156	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	118.65	.375	0	20
16	62.5	.375	+2	1156

Perforations:
Type perforation Roscoe Moss Full Flo Louvered
Size perforation .125
From 150 feet to 1156 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 60'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 60 feet to 1156 feet

9. WATER LEVEL
Static water level 350 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °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 Sargent Irrigation Company (Contractor)
Address 9955 North Virginia Street (Contractor)
Reno, Nevada 89506
Nevada contractor's license number issued by the State Contractor's Board 0021246
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1482
Signed Dan Thompson (By driller performing actual drilling on site or contractor)
Date August 23, 1994

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