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. 42610
Permit No.
Basin 4-66

NOTICE OF INTENT NO. 23578

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

ADDRESS AT WELL LOCATION Rabbit Creek
(Twin Creek) 30 Miles Northeast of Golconda
Golconda, Nevada 89414

2. LOCATION NW ¼ SE ¼ Sec. 19 T 39 (N) S R 43 E Humboldt County

PERMIT NO. 58015-T (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 [ ] Rotary [ ] RVC
[x] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sorted Gravel and Conglomerate		0	180	180
Clay/ Gravel		180	280	100
Silicified Shale		280	390	110
Basalt Porphyry		390	610	220
Chert		610	660	50
Fine Grain Basalt		660	750	90
Basalt Porphyry		750	790	40

'93 AUG -2 A11:39
STATE ENGINEER'S OFFICE

Date started June 29, 19 93
Date completed July 23, 19 93

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 790 Feet Depth Cased 790 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
26	Inches	0	Feet	58	Feet
19	Inches	58	Feet	790	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	52.73	.250	0	58
12	33.38	.250	0	790

Perforations:
Type perforation Louvered Pipe
Size perforation 1/8 x 3
From 86 feet to 266 feet
From 326 feet to 786 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [x] Yes [ ] No
Depth of Seal 58
Placement Method: [x] Pumped [ ] Poured
Seal Type: [x] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [x] Yes [ ] No
From 0 feet to 790 feet

9. WATER LEVEL
Static water level 81 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 21246
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1540
Signed Dan Crampe (By driller performing actual drilling on site or contractor)
Date July 28, 1993

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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