

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

1. OWNER Santa Fe Pacific Mining ADDRESS AT WELL LOCATION DW-2
MAILING ADDRESS Box 27019
Albuquerque, New Mexico 87125
2. LOCATION NW 1/4 NE 1/4 Sec. 19 T. 39 S. R. 43 E Humboldt County
PERMIT NO. 52050 Issued by Water Resources Parcel No. Subdivision Name

NOTICE OF INTENT NO. 9019

3. TYPE OF WORK
New Well Recondition
Deepen Other
4. PROPOSED USE
Domestic Irrigation Test
Municipal Industrial Stock
5. TYPE WELL
Cable Rotary
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
brown rock & gravel		0	91	91
brown gravel & fractured rock		91	120	29
brown fractured rock		120	235	115
boulders clay gravel		235	276	41
hard rock		276	280	4
clay w/white rock mix		280	360	80
yellow rock w/clay		360	365	5
clay		365	385	20
red fractured rock		385	395	10
red clay		395	410	15
brown fractured rock & clay		410	435	25
black rock-red clay		435	445	10
clay mixed w/rock		445	455	10
hard black & red rock		455	500	45
blue clay		500	525	25
hard black rock		525	530	5
black fractured rock		530	565	35
gray clay		565	575	10
black fractured rock		575	610	35
hard black & gray rock		610	700	90

Electric Log
in Permit file
52050

STATE ENGINEERS

8. WELL CONSTRUCTION
Diameter 8 inches Total depth 700 feet
Casing record 8-5/8 x 1/4
Weight per foot..... Thickness.....
Diameter From To
8 inches +1 feet 695 feet
..... inches feet feet
Surface seal: Yes No Type cement grout
Depth of seal 50 feet
Gravel packed: Yes No
Gravel packed from 50 feet to 700 feet
Perforations:
Type perforation.....
Size perforation.....
From 281 feet to 460 feet perf
From 460 feet to 480 feet screen
From 480 feet to 695 feet perf
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 287 feet below land surface
Flow..... G.P.M. P.S.I.
Water temperature..... °F Quality.....

Date started June 2, 19 89
Date completed June 14, 19 89

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

STATE ENGINEERS

BAILER TEST
G.P.M. Draw down.....feethours
G.P.M. Draw down.....feethours
G.P.M. Draw down.....feethours

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 P.O. Box 2646, Elko, Nevada 89801 Contractor
Nevada contractor's license number issued by the State Contractor's Board 21246
Nevada contractor's driller's number issued by the Division of Water Resources 1391
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1541
Signed Mark
By driller performing actual drilling on site or contractor
Date July 13, 1989