

Log No. 39191  
 Permit No. 065  
 Basin                     

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 16783

PRINT OR TYPE ONLY

1. OWNER Santa Fe Pacific Minerals ADDRESS AT WELL LOCATION Lone Tree Mine Well #9A  
 MAILING ADDRESS Box 27019 Albuquerque, New Mexico 87125 Stonehouse Exit I-80, Nevada  
 2. LOCATION NE 1/4 NE 1/4 Sec. 11 T 34 N/S R. 42 E Humboldt County  
 PERMIT NO. 57104 Issued by Water Resources Parcel No. Subdivision Name

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
sand-silt-white clay thin layers		0	40	40
gravel/broken rock				
brown & white clay		40	80	40
broken rock		80	95	15
clay/broken rock		95	115	20
large gravel		115	125	10
clay/broken rock		125	167	42
tan sticky clay		167	174	7
tan/light red sticky clay w/small broken rock		174	200	26
light red clay-black rock shale		200	252	52
clay/broken rock		252	315	63
red sticky clay		315	319	4
red clay/small broken rock		319	350	31
red clay/little rock		350	385	35
gray clay/little rock		385	400	15
brown clay		400	420	20
gray clay/hard rock		420	435	15
light gray shale		435	445	10
gray rock/10% white clay		445	455	10
fracture rock/25% clay		455	460	5
small gray fracture rock		460	497	37
light gray quartzite fracture w/white-gray clay		497	592	95

WELL ABANDONED TO FULL DEPTH WITH HOLE PLUG AND BARITE - VISCOCITY 157SEC / WEIGHT 9.1#  
 Date started February 3, 1992  
 Date completed May 9, 1992

8. WELL CONSTRUCTION  
 Diameter 24 inches Total depth 592 feet  
 Casing record  
 Weight per foot Thickness  
 Diameter From To  
 Surface seal: Yes  No  Type cement grout  
 Depth of seal 65 feet  
 Gravel packed: Yes  No   
 Gravel packed from feet to feet  
 Perforations:  
 Type perforation  
 Size perforation  
 From feet to feet  
 From feet to feet  
 From feet to feet  
 From feet to feet  
 From feet to feet

9. WATER LEVEL  
 Static water level 50 feet below land surface  
 Flow                      G.P.M.                      P.S.I.  
 Water temperature                      °F Quality                     

7. WELL TEST DATA

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

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 St., Reno, NV 89506 Contractor  
 Nevada contractor's license number 21246 issued by the State Contractor's Board  
 Nevada contractor's driller's number 1391 issued by the Division of Water Resources  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1413  
 Signed [Signature] By driller performing actual drilling on site or contractor  
 Date May 22, 1992

BAILER TEST

G.P.M.	Draw down	feet	hours