

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 6399

1. OWNER AMAX EXPLORATION, INC. ADDRESS AT WELL LOCATION SLEEPER MINE  
 MAILING ADDRESS P. O. BOX 1820 NORTHWEST OF WINNEMUCCA  
WINNEMUCCA, NEVADA 89445  
 2. LOCATION NENW 1/4 WAVE 1/4 Sec. 21 T. 40 NS R. 35 E HUMBOLDT County  
 PERMIT NO. 49761/49765/49766  
MM20 WAIVER Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. DEWATERING PROPOSED USE  
 Domestic  Irrigation   
 Municipal  Industrial   
 PW6 / PW12  
 Test  Stock   
 5. TYPE WELL  
 Cable  Rotary   
 Other  Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
fractured rock		0	10	10
rock		10	40	30
rock, some sand		40	70	30
fractured rock	XX	70	95	25
rock	XX	95	115	20
fractured rock	XX	115	128	13
rock	XX	128	132	4
fractured rock	XX	132	214	82
clay, some rock	XX	214	221	7
clay & rock	XX	221	250	29
clay	XX	250	260	10

Well head is approximately 40 feet below land surface in the mine pit. Static water level fluctuated between 4 & 25 feet depending on the amount of adjacent dewatering. Static level will continue to decrease with pumping.

8. WELL CONSTRUCTION  
 Diameter hole 19 1/2 inches Total depth 260 feet  
 Casing record 12-3/4 inch O.D. x .250 wall  
 Weight per foot 33.38 Thickness  
 Diameter From To  
12 inches +1 feet 260 feet  
 conductor inches feet feet  
26 - 20 inches + 1/2 feet 20 feet  
 inches feet feet  
 inches feet feet  
 Surface seal: Yes  No  Type cement grout  
 Depth of seal 20 feet  
 Gravel packed: Yes  No   
 Gravel packed from +1 feet to 260 feet  
3/8 inch minus well rock  
 Perforations:  
 Type perforation Johnson Hi-Cap 12 inch screen  
 Size perforation 50-slot standard weight  
 From 80 feet to 260 feet  
 From feet to feet  
 From feet to feet  
 From feet to feet  
 From feet to feet

Date started JUNE 6, 1986  
 Date completed JUNE 12, 1986

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
air lift	1500-2000		3

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

10. DRILLERS CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name CHARLES SARGENT IRRIGATION, INC.  
 Contractor  
 Address 9955 NORTH VIRGINIA STREET RENO, NV 89506  
 Contractor  
 Nevada contractor's license number 21246  
 Nevada contractor's drillers number 1392  
 Nevada driller's license number 1413  
 Actual Driller  
 Signed Thomas E. White  
 Contractor  
 Date JUNE 25, 1986

BAILER TEST  
 G.P.M. Draw down feet hours  
 G.P.M. Draw down feet hours  
 G.P.M. Draw down feet hours