

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 6400

1. OWNER AMAX EXPLORATION, INC. ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P. O. BOX 1820 SLEEPER MINE _____
WINNEMUCCA, NEVADA 89445 NORTHWEST OF WINNEMUCCA _____
 2. LOCATION NE 1/4 NW 1/4 Sec. 21 T. 40 N S R. 35 E HUMBOLDT County
 PERMIT NO. 49768/49769
 MM20 WAIVER Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. DEWATERING PROPOSED USE PW4/PW13
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
clay & topsoil		0	17	17
fractured rock		17	21	4
rock with small fractured layers	xx	21	33	12
fractured rock	xx	33	39	6
rock	xx	39	43	4
rock & small fractured rock	xx	43	68	25
fractured rock	xx	68	115	109
rock & gravel	xx	115	120	5
fractured rock	xx	120	273	153
sandy clay with layers of fractured rock	xx	273	280	7
fractured rock with traces of sandy clay	xx	280	295	15
fractured rock with layers of clay	xx	295	300	5
clay & gravel	xx	300	320	20

Well head is approximately 40 feet below land surface in the mine pit. Static level water 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 320 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 320 feet
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from +1 feet to 320 feet
3/8 inch minus well rock
 Perforations: Milled 1/8" x 3" double standard
 Type perforation Johnson Hi-Cap 12 inch screen
 Size perforation 50-slot standard weight
 From perf 22 feet to 72 feet
 From screen 72 feet to 292 feet
 From perf 292 feet to 317 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started JUNE 13, 1986
 Date completed JUNE 20, 1986

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
air lift	1500-2000		2

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 [Signature]
 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