

OH-413

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 4724

1. OWNER AMAX EXPLORATION ADDRESS AT WELL LOCATION _____
MAILING ADDRESS P.O. BOX 1020 AMAX SLEEPER MINE
WINNEMUCCA, NV, 89445
2. LOCATION NW 1/4 NE 1/4 Sec 21 T. 40 N. R. 35 E HUMBOLDT County
PERMIT NO. WAIVER # EVD13 Issued by Water Resources Parcel No. _____ Subdivision Name _____

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>CLAY</u>		<u>0</u>	<u>70</u>	<u>70</u>
<u>GRAVEL</u>		<u>70</u>	<u>95</u>	<u>25</u>
<u>CLAY</u>		<u>95</u>	<u>145</u>	<u>50</u>
<u>GRAVEL</u>		<u>145</u>	<u>395</u>	<u>250</u>

8. WELL CONSTRUCTION
Diameter 7 7/8 inches Total depth 395 feet
_____ inches
_____ inches
Casing record 8 7/8" 20 1/2 FT SLEEVE CASING
Weight per foot PVC Thickness 5/8" 80
Diameter From To
8 7/8 inches 0 feet 20 feet
2" PVC inches 0 feet 245 feet
_____ inches _____ feet _____ feet
Surface seal: Yes No Type GROUT
Depth of seal 205 feet
Gravel packed: Yes No
Gravel packed from 215 feet to 395 feet
Perforations:
Type perforation SLOTTED
Size perforation .010
From 245 feet to 395 feet
From _____ feet to _____ feet

Date started NOV. 24 1988
Date completed NOV. 28 1988

7. WELL TEST DATA

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

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

9. WATER LEVEL
Static water level _____ feet below land surface
Flow N.A. G.P.M. N.A. P.S.I. _____
Water temperature COOL °F Quality GOOD

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name LANA EXPLORATORY DRILLING
Contractor
Address 2206 W. 1500 So. S.L.C., UTAH
Contractor 84104
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada contractor's driller's number issued by the Division of Water Resources 00LP157
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1546
Signed _____
By driller performing actual drilling on site or contractor
Date DECEMBER 16, 1988