WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

OH-52D

PRINT OR TYPE ONLY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 33049
Permit No.
Basin 2-31

NOTICE OF INTENT NO. 13331

1. OWNER AMAX
MAILING ADDRESS PO BOX 1820
WINNEMUCCA, NV. 89445

ADDRESS AT WELL LOCATION
SLEEPER MINE

2. LOCATION NW ¼ SW ¼ Sec. 21 T. 40 N/S R. 35 E. HUMBOLDT County
PERMIT NO. M/O-202 (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

3. TYPE OF WORK
New Well [X] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE OBSERVATION
Domestic [ ] Irrigation [ ] Test [X]
Municipal [ ] Industrial [ ] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [X]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SILT, SAND, LITTLE GRAVEL		0	20	20
SANDY CLAY		20	45	25
SAND & GRAVEL, LITTLE CLAY		45	170	125
ROCK		170	550	380

Date started JANUARY 27, 19 90
Date completed JANUARY 30, 19 90

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

8. WELL CONSTRUCTION
Diameter 12 inches Total depth 550 feet
8 inches
inches
Casing record
Weight per foot PVC Thickness SCH. 80

Diameter	From	To
8 inches	+2 feet	40 feet
2 inches	+1 feet	499 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [X] No [ ] Type GROUT
Depth of seal 50 feet
Gravel packed: Yes [X] No [ ]
Gravel packed from 460 feet to 550 feet

Perforations:
Type perforation SLOTTED
Size perforation .010
From 499 feet to 549 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 95 feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature COOL °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name LANG EXPLORATORY DRILLING (Contractor)
Address 2286 W. 1500 S., S.L.C., UTAH 84104 (Contractor)
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 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1639
Signed [signature] (By driller performing actual drilling on site or contractor)
Date JANUARY 30, 1990

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627