~~PPW-58~~ PW-58

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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 48541
Permit No.
Basin 031

NOTICE OF INTENT NO. 28773

1. OWNER AMAX MINING
MAILING ADDRESS P.O. BOX 1820
WINNEMUCCA, NV 89445

ADDRESS AT WELL LOCATION
AMAX SLEEPER MINE

2. LOCATION NW ¼ SE ¼ Sec. 16 T 40 N/S R 35 E HUMBOLDT County
PERMIT NO. 53227 (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAY		0	120	120
GRAVEL		120	190	70
BEDROCK, SOME		190		
FRACTURES			320	130
ROCK & CLAY		320	530	210

Date started APRIL 28, 19 95
Date completed MAY 1, 19 95

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 530 Feet Depth Cased 511 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
31 Inches	0 Feet	20 Feet
25 Inches	20 Feet	220 Feet
19 Inches	220 Feet	530 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
26	83.41	.250	0	20
20	52.73	.250	0	220
14	36.71	.250	0	259

Perforations:
Type perforation SLOT & LOUVERED
Size perforation 1/8
From 259 feet to 571 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 55
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 55 feet to 530 feet

9. WATER LEVEL
Static water level 235 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature °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 WEST 1500 SOUTH (Contractor)
SALT LAKE CITY, UTAH 84104

Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1796
Signed RON BEHREANDT Ron Behreandt
By driller performing actual drilling on site or contractor
Date MAY 11, 1995

'95 MAY 18 P2:31 STATE ENGINEER

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627