

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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 43048
Permit No. _____
Basin Z-31
I
NOTICE OF INTENT NO. 24284

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT
Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER AMAX GOLD INC. ADDRESS AT WELL LOCATION _____
MAILING ADDRESS 600 SOD HOUSE ROAD SLEEPER MINE
WINNEMUCCA, NV 89445
2. LOCATION SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec 16 T. 40 N/~~S~~R 35 E. HUMBOLDT County
PERMIT NO. 50876 Issued by Water Resources Parcel No. N/A Subdivision Name N/A

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____
4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SANDY CLAY		0	88	88
RED ROCK WITH SMALL CLAY LAYERS		88	240	152
RED & BLACK FRACTURED ROCK	X	240	276	36
RED ROCK WITH PLAY CLAY	X	276	310	34
CLAY		310	318	8
RED ROCK WITH CLAY	X	318	336	18
CLAY		336	344	8
RED & BLACK ROCK SOME CLAY	X	344	357	13
BLACK ROCK & CLAY		357	421	64
CLAY WITH RED ROCK	X	421	510	89

8. WELL CONSTRUCTION
Depth Drilled 510 Feet Depth Cased 500 Feet
HOLE DIAMETER (BIT SIZE)
From To
35 Inches 0 Feet 20 Feet
25 Inches 20 Feet 89 Feet
19 Inches 89 Feet 510 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	140	.375	0	20
20	78.6	.375	0	89
14	36.71	.250	+2	180

Perforations:
Type perforation WIRE WRAP & SLOTTED
Size perforation 100 SLOT
From 180 feet to 500 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 90 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From 0 feet to 510 feet

9. WATER LEVEL
Static water level 194 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature COOL °F Quality _____

Date started SEPTEMBER 12, 19 93
Date completed SEPTEMBER 19, 19 93

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

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 1388
Signed H. Gene Mepel
By driller performing actual drilling on site or contractor
Date SEPTEMBER 19, 1993