

OFFICE USE ONLY  
 Log No. 34930  
 Permit No. 120 34927  
 Basin 4-6  
 NOTICE OF INTENT NO. 14218

BW-7  
 PRINT OR TYPE ONLY

**WELL DRILLER'S REPORT**  
 Please complete this form in its entirety

1. OWNER BARRICK GOLD SIRIKE MINE ADDRESS AT WELL LOCATION BARRICK GOLD SIRIKE MINE  
 MAILING ADDRESS PO BOX 29  
EIKO, NEVADA 89801

2. LOCATION NE 1/4 SW 1/4 Sec 24 T. 36 N. 49 E EUREKA County  
 PERMIT NO. W-329 N/A N/A  
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock

5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
CLAY		0	50	50
RED ROCK		50	120	70
RED ROCK, SOME CLAY		120	160	40
GRAY CLAY		160	170	10
BLACK ROCK		170	320	150
BLACK ROCK FRACT	X	320	365	45
BLACK ROCK, CLAY		365	410	45
BLACK ROCK, FRACT	X	425	590	145
BLACK, WHITE ROCK		590	620	30
BLACK, WHITE ROCK FRACT	X	620	660	40
BLACK ROCK		660	690	30
GRAY ROCK, SOME CLAY		690	730	40
BLACK ROCK		730	855	125
BLACK ROCK FRACT	X	855	890	45
BLACK WHITE ROCK		890	915	25
BLACK ROCK FRACT	X	915	1035	120
BLACK ROCK		1035		
SOME CALCITE FRACT	X		1630	595

8. WELL CONSTRUCTION

Diameter 22 inches Total depth 1630 feet  
31 inches SURFACE 38'  
 inches

Casing record 24" = 95 LB/FT  
 Weight per foot 16" = 62.15 LB/FT Thickness .375  
 Diameter From To  
24 inches 0 feet 38 feet  
16 inches 0 feet 730 feet  
 inches feet feet  
 inches feet feet  
 inches feet feet  
 inches feet feet

Surface seal: Yes  No  Type CEMENT  
 Depth of seal 60 feet  
 Gravel packed: Yes  No   
 Gravel packed from 1630 feet to 60 feet

Perforations:  
 Type perforation LOWER  
 Size perforation 3 X 1/16  
 From 730 feet to 1590 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started SEPTEMBER 10, 1990  
 Date completed OCTOBER 12, 1990

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 180 feet below land surface  
 Flow N/A G.P.M. N/A P.S.I.  
 Water temperature 132 °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., UT. 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 1365  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1665  
 Signed James V. Titus  
 By driller performing actual drilling on site or contractor  
 Date OCTOBER 30, 1990