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

PPW-18

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. 36296
Permit No.
Basin 63

NOTICE OF INTENT NO. 17078

1. OWNER BARRICK GOLD SIRIKE
MAILING ADDRESS PO BOX 29
ELKO, NV. 89801

ADDRESS AT WELL LOCATION BARRICK GOLD SIRIKE MINE

2. LOCATION SE ¼ SW ¼ Sec. 19 T. 39 N/S R. 50 E. EUREKA County
PERMIT NO. 55700-T (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

3. TYPE OF WORK
New Well XX Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial XX Stock ☐

5. TYPE WELL
Cable ☐ Rotary XX
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
GRAY ROCK		0	60	60
GRAY ROCK, CLAY		60	80	20
GRAY ROCK		80	150	70
GRAY CLAY		150	165	15
BLACK ROCK, CLAY		165	170	5
GRAY ROCK, CLAY		170	195	25
BLACK ROCK		195	210	15
BLACK CLAY		210	245	35
BLACK ROCK		245	330	105
GRAY, BLACK ROCK		330	380	50
GRAY ROCK		380	545	165
BLACK ROCK		545	595	50
BLACK ROCK, CLAY		595	625	30

91 MAY -7 A1:44
STATE ENGINEER'S OFFICE

Date started MARCH 29, 19 91
Date completed APRIL 26, 19 91

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 27 inches Total depth 18 feet
22 inches
inches
Casing record 24" 95 LB/FT .375"
Weight per foot 16" 63 LB/FT Thickness .375"

Diameter	From	To
24 inches	0 feet	18 feet
16 inches	0 feet	600 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes XX No ☐ Type CEMENT
Depth of seal 51 feet
Gravel packed: Yes XX No ☐
Gravel packed from 51 feet to 625 feet

Perforations:
Type perforation LOUVER
Size perforation 3" X 1/16"
From 70 feet to 190 feet
From 270 feet to 590 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 0 feet below land surface
Flow FLOWING 150 G.P.M. ..... P.S.I.
Water temperature 121 °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 L. Lutes (By driller performing actual drilling on site or contractor)
Date APRIL 27, 1991

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