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

PPW-17

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. 36702
Permit No.
Basin 61

NOTICE OF INTENT NO. 16366

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

ADDRESS AT WELL LOCATION BARRICK GOLD SIRIKE MINE

2. LOCATION NE ¼ SW ¼ Sec. 19 T. 36 N/S R. 50 E. EUREKA County
PERMIT NO. 55699-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
WHITE, RED CLAY		0	45	45
FRACT ROCK, GRAY		45	75	30
FRACT, YELLOW ROCK		75	110	35
FRACT ROCK, YELLOW, RED		110	130	20
FRACT ROCK, BLACK, GRAY		130	160	30
ROCK BLACK, CLAY BROWN		160	215	55
BLACK CLAY		215	275	60
BLACK ROCK & CLAY		275	330	55
BLACK CLAY		330	370	40
HARD BLACK ROCK		370	390	20
BLACK ROCK & CLAY		390	660	270
BLACK ROCK, GRAY CLAY		660	785	125
BLACK ROCK, BLACK CLAY		785	960	175
WHITE CLAY		960	1065	105
WHITE ROCK, GRAY CLAY		1065	1115	50
BLACK ROCK, GRAY CLAY		1115	1145	30
GRAY ROCK		1145	1180	35
FRACT BLACK ROCK		1180	1210	30
HARD BLACK ROCK		1210	1240	30

Date started APRIL 20, 19 91
Date completed MAY 31, 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 30 inches Total depth 33 feet
22 inches 1240'
inches
Casing record 24" 95 LB/FT .375"
Weight per foot 16" 63 LB/FT Thickness .375"

Diameter	From	To
24 inches	0 feet	33 feet
16 inches	0 feet	1040 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes XX No ☐ Type CEMENT
Depth of seal 52 feet
Gravel packed: Yes XX No ☐
Gravel packed from 52 feet to 1040 feet

Perforations:
Type perforation LOUVER
Size perforation 1/8
From 430 feet to 1030 feet
From 250 feet to 310 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 163 feet below land surface
Flow ..... 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 R. Titus (By driller performing actual drilling on site or contractor)
Date JUNE 1, 1991

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