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

PFW-15

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. 35895
Permit No.
Basin 61

NOTICE OF INTENT NO. 16287

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

ADDRESS AT WELL LOCATION BARRICK GOLD SIRIKE MINE

2. LOCATION NW ¼ SW ¼ Sec. 19 T 36 N/S R. 50 E. EUREKA County
PERMIT NO. 55425T (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
BROWN ROCK		0	50	50
GRAY ROCK		50	300	250
YELLOW, BROWN ROCK		300	360	60
YELLOW TO BROWN ROCK				
TRANSITION		360	400	40
BLACK ROCK & CLAY		400	425	75
BLACK ROCK		425	1015	590
WHITE CLAY		1015	1025	10
BLACK ROCK		1025	1070	45
BLACK ROCK & CLAY		1070	1130	60
BLACK ROCK		1130	1230	100
BLACK ROCK & CALCITE	X	1230	1235	5
ROCK & WHITE CLAY		1235	1260	25
GRAY ROCK		1260	1350	90
GRAY BLACK ROCK		1350	1410	60

Date started JANUARY 1, 1991
Date completed FEBRUARY 15, 1991

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 32 inches Total depth 38 feet
22 inches 1410
inches
Casing record 24" 95 LB/FT .375
Weight per foot 16" 63 LB/FT Thickness .375

Diameter	From	To
24 inches	0 feet	38 feet
16 inches	0 feet	1408 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes XX No ☐ Type CEMENT
Depth of seal 50 feet
Gravel packed: Yes XX No ☐
Gravel packed from 50 feet to 1410 feet

Perforations:
Type perforation LOUVER
Size perforation .125
From 498 feet to 1398 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 231 feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature WARM °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 M Titus
(By driller performing actual drilling on site or contractor)
Date MARCH 4, 1991

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