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

PZ-90-10

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. 34476
Permit No.
Basin 4-61

NOTICE OF INTENT NO. 14183

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

ADDRESS AT WELL LOCATION BARRICK GOLD SIRIKE MINE

2. LOCATION NW ¼ NW ¼ Sec. 30 T. 36 N/S R. 50 E. EUREKA County
PERMIT NO. WAIVER # ~~M/O-278~~ (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

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

4. PROPOSED USE – MONITOR
Domestic ☐ Irrigation ☐ Test ☒
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
BROWN ROCK, SOME FRACTURE	85'	0	100	100
GRAY CLAY & ROCK		100	180	80
GRAY ROCK		180	220	40
GRAY CLAY & ROCK IN LAYERS		220	350	130
GRANITE	405' & 565	350	640	290

90 SEP 28 AM 10:30
STATE ENGINEER

Date started SEPTEMBER 9, 1990
Date completed SEPTEMBER 11, 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

8. WELL CONSTRUCTION
Diameter 6-1/4" inches Total depth 640 feet
..... inches
..... inches
Casing record 1" STEEL PIPE 40 SCH
Weight per foot ..... Thickness .....

Diameter	From	To
1 inches	0 feet	640 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type NEAT CEMENT
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 554 feet to 640 feet

Perforations:
Type perforation DRILLED
Size perforation 1/8" EVERY 1-1/2 FOOT
From 577 feet to 640 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 395 feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature 85 °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 SOUTH, S.L.C., UTAH 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 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1716
Signed [signature] (By driller performing actual drilling on site or contractor)
Date SEPTEMBER 11, 1990

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