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

NA-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. 35030
Permit No.
Basin 4-61

NOTICE OF INTENT NO. 11491

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 SE ¼ Sec. 2 T. 35 N/S R. 49 E. EUREKA County
PERMIT NO. WAIVER # M/O-323 (Issued by Water Resources) N/A (Parcel No.) N/A (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	Thickness
SANDY CLAYS		0	35	35
PACKED SAND & BOULDERS		35	85	50
CLAY & SOME SANDS		85	105	20
BED ROCK, BLACK VOLCANIC				
ROCK, THEN CHANGED TO				
RED VOLCANIC ROCK		105	530	425

'90 DEC 24 A10:30 STATE ENGINEERS OFFICE

Date started DECEMBER 3, 19 90
Date completed DECEMBER 5, 19 90

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 14-3/4 inches Total depth 530 feet
10 inches
inches
Casing record 10" 41 LB/FT .365"
Weight per foot PVC 4" Thickness 40 SCH

Diameter	From	To
10 inches	0 feet	20 feet
4 inches	0 feet	528 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 438 feet to 530 feet

Perforations:
Type perforation SLOTTS
Size perforation .020
From 468 feet to 528 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 435 feet below land surface
Flow N/A G.P.M. N/A P.S.I.
Water temperature COOL °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 1716
Signed [signature] (By driller performing actual drilling on site or contractor)
Date DECEMBER 5, 1990

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