

EW-6

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 14211

PRINT OR TYPE ONLY

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

2. LOCATION SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 24 T. 36 N $\frac{1}{2}$ R. 49 E ELREKA County
PERMIT NO. 54915T N/A Parcel No. N/A Subdivision Name N/A
Issued by Water Resources

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	Thick-ness
ROCK & CLAY		0	70	70
CLAY		70	90	20
ROCK & CLAY		90	110	20
ROCK FRACTURED		110	165	55
ROCK & CLAY		165	190	25
ROCK		190	920	730
ROCK & CLAY		920	955	35
ROCK		955	1370	415
CLAY & ROCK		1370	1450	80
ROCK		1450	1650	200

8. WELL CONSTRUCTION

Diameter 30 inches Total depth 1650 feet
22 inches
 inches

Casing record
Weight per foot Thickness 1/2 5/16 3/8

Diameter	From	To	Thickness
<u>24</u> inches	<u>0</u> feet	<u>38</u> feet	<u>1/2</u>
<u>16</u> inches	<u>0</u> feet	<u>500</u> feet	<u>3/8</u>
<u>16</u> inches	<u>920</u> feet	<u>960</u> feet	<u>5/16</u>
<u>16</u> inches	<u>1360</u> feet	<u>1440</u> feet	<u>5/16</u>
<u>16</u> inches	<u>1640</u> feet	<u>1650</u> feet	<u>5/16</u>

Surface seal: Yes No Type GROUT
Depth of seal 50 feet
Gravel packed: Yes No
Gravel packed from 50 feet to 1650 feet

Perforations:
Type perforation COVERED
Size perforation 1/8 X 2-1/2
From 500 feet to 920 feet
From 960 feet to 1360 feet
From 1440 feet to 1640 feet
From feet to feet
From feet to feet

RECEIVED
SEP 01 1990
STATE ENGINEER'S OFFICE

Date started JULY 14, 1990
Date completed AUGUST 15, 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

9. WATER LEVEL
Static water level 250 feet below land surface
Flow G.P.M. 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 SOUTH, S.L.C., UT. 84104
Contractor
Nevada contractor's license number 0021976
issued by the State Contractor's Board
Nevada contractor's driller's number 0021976
issued by the Division of Water Resources
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1546
Signed [Signature]
By driller performing actual drilling on site or contractor
Date AUGUST 17, 1990

BAILER TEST

G.P.M. Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours