PZ94-14

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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 45098
Permit No.
Basin 061

NOTICE OF INTENT NO. 19600

1. OWNER BARRICK GOLDSTRIKE MINE
MAILING ADDRESS P.O. BOX 29
ELKO NEVADA 89801

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION NW ¼ NW ¼ Sec. 30 T. 36 N/S R. 50 E. EUREKA County
PERMIT NO. M/O-441 (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☒ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
GREEN-GRAY GRANITE DIORITE		0	75	75
FRACTURED DIORITE		75	200	125
FRACTURED DIORITE WITH SOME CLAYS	TRACE	200	300	100
FRACTURED GRAY-GREEN DIORITE	2	300	310	10

'94 JUN 23 AM 1:55
STATE ENGINEER

Date started JUNE 8, 1994
Date completed JUNE 9, 1994

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 310 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12-1/4 Inches	0 Feet	20 Feet
6-3/4 Inches	20 Feet	310 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7	28	.375	0	20
1-1/4	2	SCH40	0	260
1-1/4	2	SCH40	0	138

Perforations:
Type perforation DRILLED
Size perforation .125
From 260 feet to 300 feet
From 138 feet to 178 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 60
Placement Method: ☒ Pumped ☐ Poured

Seal Type:
☒ Neat Cement
☐ Cement Grout
☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 189-310 feet to 123-237 feet

9. WATER LEVEL
Static water level 250' - 154' feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature °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 WEST 1500 SOUTH (Contractor)
SALT LAKE CITY UT 84104

Nevada contractor's license number issued by the State Contractor's Board 0021976

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1773

Signed Mark Waite
By driller performing actual drilling on site or contractor

Date 06/10/94

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627