PZ-92-10

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. 39562
Permit No.
Basin 66

NOTICE OF INTENT NO. 17978

1. OWNER BARRICK GOLDSTRIKE
MAILING ADDRESS P.LO. BOX 29
ELKO, NV 89801

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION NW ¼ SW ¼ Sec. 19 T. 36 N/S X R. 50 E. EUREKA County
PERMIT NO. MD-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
BLACK LIMESTONE		0	225	225
BLACK CLAY & LIMESTONE		225	285	60
BLACK LIMESTONE		285	605	320
DIKE		605	610	5
BLACK LIMESTONE	X	610	800	190

'92 SEP 16 A11:04
STATE ENGINEER

Date started AUGUST 20, 19 92
Date completed AUGUST 23, 19 92

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIRLIFT	25		1 HOUR

8. WELL CONSTRUCTION
Depth Drilled 800 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9-7/8 Inches		0 Feet	40 Feet
5-3/4 Inches		40 Feet	800 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	19	SCH 40	0	40
1	1.7	SCH 40	0	800
1¼	2.25	SCH 40	0	505

Perforations:
Type perforation DRILLED
Size perforation .125 INCH
From 1" 760 feet to 800 feet
From 1¼" 465 feet to 505 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 520 feet to 800 feet

9. WATER LEVEL
Static water level 540 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 102 °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 1410
Signed (By driller performing actual drilling on site or contractor)
Date SEPTEMBER 2, 1992

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