PZM 92-11

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. 3950A
Permit No.
Basin 61

NOTICE OF INTENT NO. 17970

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SE 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
GRAY BROKEN LIMESTONE		0	20	20
GRAY LIMESTONE		20	420	400
VERY HARD GRAY LIMESTONE		420	450	30

Date started AUGUST 16, 1992
Date completed AUGUST 18, 1992

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
60		

8. WELL CONSTRUCTION
Depth Drilled 450 Feet Depth Cased 440 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12¼ Inches		0 Feet	20 Feet
6-3/4 Inches		20 Feet	445 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7	23.5	.375	0	20
1¼	2.25	SCH 40	0	440
1¼	2.25	SCH 40	0	140

Perforations:
Type perforation SLOT
Size perforation .025
From 400 feet to 440 feet
From 100 feet to 140 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 380 TO 445 feet to 80 TO 150 feet

9. WATER LEVEL
Static water level NONE 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 1410
Signed (By driller performing actual drilling on site or contractor)
Date AUGUST 25, 1992

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 3-91) (O)-627

'92 SEP 16 A11:04 STATE ENGINEER