PZM 94-2

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. 46532
Permit No.
Basin 043 61

NOTICE OF INTENT NO. 25617

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION NE ¼ NE ¼ Sec 13 T 36 N/S R 49 ~~59~~ E EUREKA County
PERMIT NO. M/O-565 (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
CLAY GRAVEL AND CARLIN		0	160	160
CARLIN FORMATION	TRACE	160	380	220
CLAYS & GRAVEL	10	380	700	320
FRACTURED ROCK & CLAY	15	700	1095	395
GREEN DIKE MATERIAL	25	1095	1125	30
GREY MUDSTONE & CALCITE		1125	1170	45
GREEN SOFT ROCK		1170	1200	30
GRAY ROCK & CALCITE	30	1200	1505	305
LIMESTONE	100	1505	1740	235

Date started JUNE 17, 19 94
Date completed JUNE 22, 19 94

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 1740 Feet Depth Cased 1740.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12-1/4	Inches	0	Feet	63	Feet
6-1/2	Inches	63	Feet	1740	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	24.7	.322	0	63
2	2.25	SCH 80	0	1188.5
2	2.25	SCH 80	0	1644.5

Perforations:
Type perforation SLOT
Size perforation 62.5
From 1188.5 feet to 1248.5 feet
From 1644.5 feet to 1704.5 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 62.5
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 1168 - 1612 feet to 1271 - 1740 feet

9. WATER LEVEL
Static water level 1080 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 92 °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 SSOUTH (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 [signature] (By driller performing actual drilling on site or contractor)
Date August 5, 1994

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