PZ-93-11

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. 42873 & 42874
Permit No.
Basin 4-61

NOTICE OF INTENT NO. 24285

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION NW ¼ SE ¼ Sec. 19 T. 36 N/X 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
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
WEATHERED LIMESTONE		0	205	205
GRAY-BLACK LIMESTONE		205	1350	1145
DIKE		1350	1390	40
GRAY-BLACK LIMESTONE		1390	1515	125
	Log #		42873	
	Log #		42874	

'93 OCT 13 A11:54 STATE ENGINEER

Date started SEPTEMBER 14, 19 93
Date completed SEPTEMBER 27, 19 93

7. WELL TEST DATA

TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
300		

8. WELL CONSTRUCTION

Depth Drilled 1515 Feet Depth Cased 1498 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14	Inches	0	Feet	20	Feet
6-3/4	Inches	20	Feet	1515	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: 1¼	2	SCH 40	0	858
#2: 1¼	2	SCH 40	0	1458

Perforations:
Type perforation SLOT
Size perforation .050
From #1: 858 feet to 898 feet
From #2: 1458 feet to 1498 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [X] Pumped [ ] Poured

Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From #1: 844-914 feet to #2: 1448-1515 feet

9. WATER LEVEL

Static water level 246 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 72 °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, UTAH 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 [signature] (By driller performing actual drilling on site or contractor)

Date SEPTEMBER 27, 1993

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