PZ-96-9

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. 66718
Permit No.
Basin 061

NOTICE OF INTENT NO. 29449

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

ADDRESS AT WELL LOCATION:
BARRICK GOLDSTRIKE MINE

2. LOCATION NW ¼ SW ¼ Sec. 20 T. 36 (N)S R 50 E EUREKA County
PERMIT NO. M/O-441A (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
TOPSOIL AND FILL		0	6	6
CLAYS AND SAND		6	160	154
CARLIN,GRAVELS,CLAYS	25GPM	160	250	90
SILT,SAND				
CARLIN,GRAVELS	75GPM	250	490	240
VINNINI,FRACTURED	100GPM	490	580	90
WITH CLAYS				
BLACK MUDSTONES	100GPM	580	700	120
		FROM	TO	
		GRAVELED:		
TRANSDUCERS SET AT:				
#1	479.7	477.3	481.6	
#2	467.2	456.0	460.8	
#3	410.0	408.0	412.0	
#4	319.4	316.6	320.4	
#5	270.5	269.1	272.4	
#6	214.5	213.0	215.4	

Date started OCTOBER 15, 19 96
Date completed OCTOBER 21, 19 96

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 709 Feet Depth Cased 319.4 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
14-3/4 Inches	0 Feet	20 Feet	
6-1/4 Inches	20 Feet	700 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7.625	24	.300	0	20
1.250	.57	.191	+2	318

Perforations:
Type perforation SLOT
Size perforation .021
From 318 feet to 319.4 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 101 FEET
Placement Method: [ ] Pumped [ ] Poured
Seal Type: [ ] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From SEE LEFT feet to feet

9. WATER LEVEL
Static water level 124 (OPEN HOLE) feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 69 °F Quality FAIR

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 1773

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

Date OCTOBER 30, 1996

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627