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. 6672B
Permit No.
Basin 061

NOTICE OF INTENT NO. 25573

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SE ¼ NE ¼ Sec. 30 T 36 (N) S R 50 E EUREKA County
PERMIT NO. MO/-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
DUMP/FILL MATERIAL		0	25	25
BROWN SANDY CLAY		25	130	105
CARLIN GRAVELS		130	170	40
WEATHERED DIARITE	2 GPM	170	220	50
OXIDIZED GRANITE	20 GPM	220	360	140
GRAY, GREEN & BROKEN				
CARLIN GRAVEL & CLAY	40GPM	360	380	20
BLACK BROKEN ROCK	50GPM	380	460	80
5000E CLAYS & GRAVEL				
GRAY & RED ROCK	50 GPM	460	580	120
GRAY-BROWN FRACTURED		580	820	240
OXIDIZED, SOME CLAYS	50 GPM			
BLACK MUDSTONE	75 GPM	820	1000	180

TRANSDUCERS SET AT:	GRAVEL PACKED: FROM	TO
163.3	161	165.8
192.7	189.7	195.1
218.6	215.2	221.0
332.6	324.2	336.2
377.0	370.4	394
539.0	530	545

Date started OCTOBER 5, 19 96
Date completed OCTOBER 11, 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 1000 Feet Depth Cased 332.6 Feet

HOLE DIAMETER (BIT SIZE)

		From		To
12-1/4	Inches	0	Feet	61 Feet
6-1/4	Inches	61	Feet	1000 Feet
	Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7-5/8	24	.300	0	61
1-1/4	.57	.191	0	231.6

Perforations:
Type perforation DRILLED HOLE
Size perforation .125 INCH
From 231.6 feet to 332.6 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 102 FEET
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

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

9. WATER LEVEL
Static water level 140 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 70 °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 10-30-96

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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