BW-17

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. 37548
Permit No. 57827, 57828
Basin 4-01

NOTICE OF INTENT No. 18305

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 SW ¼ Sec. 24 T 36 N/S R 49 E EUREKA County
PERMIT NO. 55139 SE SW (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
[X] Municipal/Industrial [ ] Monitor [ ] Stock

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
REDISH BROWN SOFT ROCK		0	50	50
GRAY HARD ROCK		55	65	15
BLACK HARD, ROCK		70	75	5
BLACK & RED ROCK		75	80	5
BLACK HARD ROCK		85	100	15
GRAY HARD ROCK		105	145	40
BLACK, WHITE HARD ROCK		150	155	5
BLACK HARD ROCK		160	170	10
GRAY FRACTURE ROCK		175	190	15
GRAY HARD ROCK		195	245	50
GRAY FRACTURE ROCK		250	260	10
GRAY HARD ROCK		265	420	155
BLACK FRACT, ROCK		425	540	115
BLACK HARD ROCK		545	555	10
BLACK CLAY & ROCK		560	580	20
BLACK ROCK		580	700	120
BLACK ROCK & CLAY		705	800	95
BLACK ROCK		805	890	85
BLACK FRACT		895	1045	150
BLACK HARD ROCK		1050	1265	215
BLACK FRACT		1255	1380	125
BLACK HARD		1380	1500	120
BLACK FRACT		1500	1624	124
POD OK Order #1038				

Date started SEPT 20, 19 91
Date completed NOV 5, 19 91

7. WELL TEST DATA
TEST METHOD: [X] Bailer [ ] Pump [ ] Air Lift

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

DEC 16 '91 STATE ENGINEER

8. WELL CONSTRUCTION
Depth Drilled 1624 Feet Depth Cased 1595 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
39	Inches	0	Feet	22	Feet
31	Inches	22	Feet	1624	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
32	127	.375	0	22
24	95	.375	23	1624

Perforations:
Type perforation SCREEN
Size perforation .040
From 865 feet to 1585 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 70
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 1595 feet to 70 feet

9. WATER LEVEL
Static water level 361 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 126 °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 W. 1500 S. (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 1665

Signed James Titus (By driller performing actual drilling on site or contractor)
Date DECEMBER 9, 1991

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