VD-97-20

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. 65924
Permit No.
Basin 061

NOTICE OF INTENT NO. 36022

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION NW ¼ NE ¼ Sec 19 T 36 N/S R 50 E EUREKA County

PERMIT NO. 55141 (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 (MINING) ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☒ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
BLACK & GRAY ROCK		0	50	50
BLACK & GRAY ROCK/RED	CLAY	50	120	70
RED ROCK & RED CLAY		120	430	310
GRAY & TAN ROCK		430	450	20
GRAY & TAN ROCK & TAN	CLAY	450	490	40
BLACK, TAN & GRAY ROCK		490	515	25
GRAY & TAN ROCK/TAN CLAY		515	545	30
BLACK, GRAY & TAN ROCK		545	570	25
TAN CLAY		570	580	20
BLACK, GRAY & TAN ROCK		580	605	25
GRAY & TAN ROCK		605	725	120
TAN CLAY		725	740	15
GRAY & TAN ROCK/TAN CLAY		740	810	70

Date started MARCH 7, 19 97
Date completed MARCH 13, 19 97

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
75	448	1 HR

8. WELL CONSTRUCTION
Depth Drilled 810 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
16-3/4 Inches		0 Feet	20 Feet
9-7/8 Inches		20 Feet	810 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12	33.38	.025	0	20
6	17.02	.025	0	120

Perforations:
Type perforation LOUVERED
Size perforation .125
From 120 feet to 800 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 810 feet to 100 feet

9. WATER LEVEL
Static water level 243.3 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 62 °F Quality GOOD

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 1716

Signed DAVID HAAS David Haas
By driller performing actual drilling on site or contractor
Date 3-13-97

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