PZ 95-12

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. 51219, 51220
Permit No.
Basin 061

NOTICE OF INTENT NO. 32519

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE

2. LOCATION NW ¼ NE ¼ Sec. 30 T. 36 ☒ S 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
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

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

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| GRAY GREEN GRANITE | | 0 | 210 | 210 |
| GRANITE DIORITE | 5 GPM | 210 | 440 | 230 |
| FRACTURED DIORITE | 60 GPM | 440 | 750 | 310 |
| GRANITE DIORITE | 100 GPM | 750 | 800 | 50 |
| SOME QUARTZ, | | | | |
| CALCITE & FRACTURES | | | | |

Date started DECEMBER 27, 19 95
Date completed DECMEBER 31, 19 95

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 2 | | 3-1/2 |

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

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 12-1/4 Inches | | 0 Feet | 19 Feet |
| 6-1/2 Inches | | 19 Feet | 800 Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 7 | 20 | .250 | 0 | 19 |
| 1-1/4 | 2.2 | .140 | 0 | 420 |
| 1-1/4 | 2.2 | .140 | 0 | 740 |

Perforations:
Type perforation DRILLED HOLES
Size perforation .125
From 420 feet to 460 feet
From 740 feet to 800 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured

Seal Type:
☒ Neat Cement
☐ Cement Grout
☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 395 / 720 feet to 490 / 800 feet

9. WATER LEVEL
Static water level 237 / 512 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature °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 1773
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 0021976

Signed MARK WAITE Mark Waite
By driller performing actual drilling on site or contractor
Date JANUARY 23, 1996

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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