GWOP-16A

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. 59456
Permit No.
Basin 061

NOTICE OF INTENT NO. 33413

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION NW ¼ NW ¼ Sec. 29 T 36 (N)/S R 50 E EUREKA County
PERMIT NO. M/O-1026B (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 |
|---|---|---|---|---|
| FILL | 0 | 0 | 8 | 8 |
| CARLIN FORMATION | 0 | 8 | 80 | 72 |
| CARLIN FORMATION | 0 | 80 | 155 | 75 |
| & SAND | | | | |
| CARLIN FORMATION | TRACE | 155 | 160 | 5 |
| CARLIN FORMATION | 0 | 160 | 180 | 20 |
| & SAND | | | | |

Date started JULY 11, 19 96
Date completed JULY 12, 19 96

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

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

8. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 14-3/4 Inches | | 0 Feet | 20 Feet |
| 9-7/8 Inches | | 20 Feet | 180 Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 10 | 28 | .250 | 0 | 20 |
| 4 | 2.86 | .337 | +2 | 160 |

Perforations:
Type perforation MILL SLOT
Size perforation .020
From 160 feet to 180 feet
From feet to 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 50 feet to 180 feet

9. WATER LEVEL
Static water level 126 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature COOL °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 1772

Signed RODNEY ADERS (By driller performing actual drilling on site or contractor)

Date 7-12-96

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