pz 93-17

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. 42870 & 42871
Permit No.
Basin 41-61

NOTICE OF INTENT NO. 24296

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SW ¼ NE ¼ Sec. 19 T 36 N/S R 50 E EUREKA County
PERMIT NO. WAIVER # M/O-441A (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 |
|---|---|---|---|---|
| CLAY BROWN ROCK | | 0 | 100 | 100 |
| CLAY BROWN ROCK | 120 | 100 | 200 | 100 |
| GRAVEL-SAND CLAY | | 200 | 480 | 280 |
| BLACK ROCK | | 480 | 500 | 20 |

42870
42871

'93 NOV 22 P2:26
RECEIVED
STATE ENGINEERS OFFICE

Date started NOVEMBER 19, 1993
Date completed NOVEMBER 23, 1993

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 500 Feet Depth Cased 480 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| 14 Inches | 0 Feet | 40 Feet |
| 6-1/4 Inches | 40 Feet | 500 Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 7 | 28 | .375 | 0 | 40 |
| #1: 1¼ | 2 | SCH 40 | 0 | 220 |
| #2: 1¼ | 2 | SCH 40 | 0 | 480 |

Perforations:
Type perforation SLOTTED
Size perforation 1/8
From #1: 200 feet to 220 feet
From #2: 440 feet to 480 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 #1: 190-230 feet to #2: 400-480 feet

9. WATER LEVEL
Static water level 120 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature COOL °F Quality CLEAR-CLOUDY

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, 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 1829

Signed Todd Schnabelen (By driller performing actual drilling on site or contractor)

Date NOVEMBER 23, 1993

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