PZM 92-2

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. 39558
Permit No.
Basin 61

NOTICE OF INTENT NO. 17968

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION NE ¼ NE ¼ Sec 13 T 36 N/~~S~~ X R 49 E EUREKA County
PERMIT NO. MO 565 (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 |
|---|---|---|---|---|
| SAND, GRAVEL, CLAY | 0 | 0 | 200 | 200 |
| GRAVEL CLAY | | 200 | 500 | 300 |
| BROWN CLAY GRAVEL | 20 | 500 | 740 | 240 |
| BROWN ROCK | 30 | 740 | 800 | 60 |

Date started AUGUST 30, 19 92
Date completed SEPTEMBER 1, 19 92

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 30 | | 1 HOUR |

8. WELL CONSTRUCTION
Depth Drilled 800 Feet Depth Cased 795 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 12¼ Inches | | 0 Feet | 67 Feet |
| 6½ Inches | | 67 Feet | 800 Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 7 | 23.5 | 3/8 | 0 | 67 |
| 1¼ | 2.25 | SCH 40 | 0 | 505 |
| 1¼ | 2.25 | SCH 40 | 0 | 795 |

Perforations:
Type perforation SLOT
Size perforation .025
From 700 feet to 795 feet
From 465 feet to 505 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 67
Placement Method: ☒ Pumped ☐ Poured

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

Gravel Packed: ☒ Yes ☐ No
From 795 TO 680 feet to 505 TO 487 feet

9. WATER LEVEL
Static water level NONE feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 70 °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, 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 1410
Signed (By driller performing actual drilling on site or contractor)
Date SEPTEMBER 4, 1992

STATE ENGINEER'S OFFICE
SEP 24 '92 A9:58

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