IMW-93-2

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. 42867
Permit No.
Basin

NOTICE OF INTENT NO. 20174

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

ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINE

2. LOCATION SE ¼ NE ¼ Sec. 7 T. 35 (N/S) R. 49 E. EUREKA County
PERMIT NO. MO 256-B (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| TOP SOIL | | 0 | 20 | 20 |
| GRAVELS | | 20 | 105 | 85 |
| SMALL GRAVEL & CLAY | | 105 | 130 | 25 |
| MED. HARD ROCK | | 130 | 205 | 75 |
| MED. HARD ROCK W/CLAY | | 205 | 305 | 100 |
| CLAY | | 305 | 490 | 185 |
| ROCK | | 490 | 560 | 70 |
| FRACTURED ROCK | | 560 | 580 | 20 |
| HARD ROCK | | 580 | 640 | 60 |
| CLAY & ROCK | | 640 | 680 | 40 |
| MED. HARD ROCK - FRACTURED | | 680 | 800 | 120 |
| CLAY & ROCK | | 800 | 980 | 180 |
| FRACTURED ROCK | | 980 | 1020 | 40 |
| MED. HARD ROCK - FRACTURED | | 1020 | 1100 | 80 |
| HARD ROCK | | 1100 | 1220 | 120 |

'93 SEP 29 A11:11
STATE ENGINEER'S OFFICE

Date started AUGUST 10, 19 93
Date completed AUGUST 23, 19 93

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 1,220 Feet Depth Cased 1,180 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 19 Inches | | 0 Feet | 84 Feet |
| 7 7/8 Inches | | 84 Feet | 1220 Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 14 | 55 | .375 | 0 | 84 |
| 8 | 33 | .375 | 0 | 563 |
| 4 | 11 | SCH 40 | 0 | 1180 |

Perforations:
Type perforation SLOTS
Size perforation 1/8"
From 701 feet to 741 feet
From 998 feet to 1036 feet
From 1159 feet to 1180 feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 602 feet to 1220 feet

9. WATER LEVEL
Static water level 217 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 72 °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, 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 1716

Signed David Haas DAVE HAAS
(By driller performing actual drilling on site or contractor)
Date SEPTEMBER 22, 1993

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