WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PPW-10

**PRINT OR TYPE ONLY**

STATE OF NEVADA
**DIVISION OF WATER RESOURCES**

# WELL DRILLER'S REPORT

**Please complete this form in its entirety**

OFFICE USE ONLY
Log No. 33168
Permit No. 54371 T
Basin 4-6(

NOTICE OF INTENT NO. 13346

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SE ¼ SW ¼ Sec. 19 T. 36 N/X R. 50 E EUREKA County
PERMIT NO. 54371T (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE DEWATERING
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| ROCK | | 0 | 50 | 50 |
| ROCK & CLAY | | 50 | 75 | 25 |
| ROCK | | 75 | 155 | 80 |
| ROCK & CLAY | | 155 | 165 | 10 |
| ROCK | | 165 | 190 | 25 |
| ROCK & CLAY | | 190 | 200 | 10 |
| ROCK | | 200 | 240 | 40 |
| ROCK & CLAY | | 240 | 250 | 10 |
| CLAY | | 250 | 255 | 5 |
| ROCK & CLAY | | 255 | 270 | 15 |
| ROCK | | 270 | 280 | 10 |
| ROCK & CLAY | | 280 | 285 | 5 |
| ROCK | | 285 | 290 | 5 |
| ROCK & CLAY | | 290 | 295 | 5 |
| ROCK | | 295 | 300 | 5 |
| ROCK & CLAY | | 300 | 305 | 5 |
| CLAY | | 305 | 345 | 40 |

Date started FEBRUARY 17, 1990
Date completed MARCH 5, 1990

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|---|---|---|---|
| | | | |

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter 26"-26' inches Total depth 345' feet
20-1/2"-345' inches
inches
Casing record 22" STEEL - .375
Weight per foot 14" STEEL - .250 Thickness

| Diameter | From | To |
|---|---|---|
| 22 inches | +1 feet | 26 feet |
| 14 inches | +2 feet | 129 feet |
| 14 inches | 229.5 feet | 269.5 feet |
| 14 inches | 310 feet | 340.5 feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☒ No ☐ Type NEAT CEMENT GROUT
Depth of seal 26' (70'-80' BENTONITE PLUG) feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 80 feet to 345 feet

Perforations:
Type perforation LOUVERED
Size perforation
From 129 feet to 229.5 feet
From 269.5 feet to 310 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level GROUND LEVEL feet below land surface
Flow ..... G.P.M. ..... 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 W. 1500 S., S.L.C., UT. 84104 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada contractor's driller's number issued by the Division of Water Resources 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1546
Signed [signature] (By driller performing actual drilling on site or contractor)
Date MARCH 5, 1990

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627