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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

**Please complete this form in its entirety**

OFFICE USE ONLY
Log No. 43736
Permit No.
Basin 4-61

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 18899

1. OWNER Barrick Goldstrike Mines, Inc.
MAILING ADDRESS P.O. Box 29
Elko, NV 89801

ADDRESS AT WELL LOCATION
PPW-27

2. LOCATION SE ¼ NW ¼ Sec. 30 T 36 N/S R 50 E Eureka County
PERMIT NO. 55150 (Issued by Water Resources) Parcel No. Subdivision Name

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

4. Water Well PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☒ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Dump & fill | | 0 | 126 | 126 |
| Brown sandy clay | | 126 | 138 | 12 |
| Black & brown rock | | 138 | 162 | 24 |
| Brown & black broken | | 162 | 250 | 88 |
| Gray green, solid | | 250 | 340 | 90 |
| Broken, gray green | x | 340 | 356 | 16 |
| Gray green, solid | | 356 | 460 | 104 |
| Gray green, black | x | 460 | 475 | 15 |
| Gray green, solid | | 475 | 490 | 15 |
| Gray green, broken | x | 490 | 500 | 10 |
| Gray green, hard | | 500 | 600 | 100 |
| Gray green, soft | x | 600 | 610 | 10 |
| Gray green, hard | | 610 | 630 | 20 |
| Gray green | | 630 | 675 | 45 |
| Gray green, black | x | 675 | 710 | 35 |
| Gray green | | 710 | 810 | 100 |
| Hole caved in from 670 to 810 ft. | | | | |

Date started 11-13- 19 91
Date completed 12-1- 19 91

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 6 inches Total depth 810 feet
inches
inches
Casing record Steel 12", 6"
Weight per foot 33#, 17# Thickness .250

| Diameter | From | To |
|---|---|---|
| 12 inches | 0 feet | 150 feet |
| 6 inches | +2 feet | 670 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes ☒ No ☐ Type Bentonite
Depth of seal 150 feet
Gravel packed: Yes ☐ No ☒ Steel plate between 12 - 6" casing---145'.
Gravel packed from feet to feet

Perforations:
Type perforation Roscoe Moss Carbon STeel
Size perforation 64 holes per ft.
From 670 feet to 450 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 215 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 Elsing Drilling & Pump Co., Inc. (Contractor)
Address P.O. Box 919; Twin Falls, ID 83303 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0017177
Nevada contractor's driller's number issued by the Division of Water Resources 1295
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1728
Signed [signature] (By driller performing actual drilling on site or contractor)
Date December 16, 1991

STATE ENGINEER'S OFFICE
DEC 23 P1:59 '91

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