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. 33031
Permit No. M10-207
Basin 054 - CRESCENT V.

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 11063

1. OWNER Cortez Gold Mines
MAILING ADDRESS Cortez, Nevada
ADDRESS AT WELL LOCATION Same

2. LOCATION NW ¼ SW ¼ Sec. 8 T. 27 N/S R. 48 E. Eureka County
PERMIT NO. Waiver M/O-207 (Issued by Water Resources) Parcel No. Subdivision Name

3. TYPE OF WORK: New Well [X] Recondition [ ] Deepen [ ] Other [ ]

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

5. TYPE WELL: Cable [ ] Rotary [X] Other [ ]

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Silty Sand | | 0 | 2 | 2 |
| Silt | | 2 | 5 | 3 |
| Sand | | 5 | 7 | 2 |
| Silty Clay | | 7 | 12 | 5 |
| Clayey Sand | | 12 | 18 | 6 |
| Silty Gravel | | 18 | 23 | 5 |
| Sandy Gravel | | 23 | 30 | 7 |
| Silty Clay | | 30 | 90 | 10 |
| Silty Sand | Yes | 40 | 44 | 4 |
| Silty Clay | Yes | 44 | 52 | 8 |
| Clay & Sand | Yes | 52 | 66.5 | 14.5 |
| (SHB Boring TB-6) | | | | |

Date started November 30, 1989
Date completed December 1, 1989

7. WELL TEST DATA

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

BAILER TEST
G.P.M. N/A Draw down ____ feet ____ hours
G.P.M. ____ Draw down ____ feet ____ hours
G.P.M. ____ Draw down ____ feet ____ hours

8. WELL CONSTRUCTION
Diameter 6.5 inches Total depth 65.7 feet
____ inches
____ inches
Casing record Schedule 40 PVC
Weight per foot ____ Thickness ____

| Diameter | From | To |
|---|---|---|
| 2 inches | 0 feet | 65.7 feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

Surface seal: Yes [X] No [ ] Type Neat Cement Grout over Bentonite
Depth of seal 36.0 feet
Gravel packed: Yes [X] No [ ] (Natural)
Gravel packed from 36.0 feet to 65.7 feet

Perforations:
Type perforation Hacksaw Cut Every 0.5 Feet
Size perforation
From 45.7 feet to 64.7 feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

9. WATER LEVEL
Static water level 43.5 feet below land surface
Flow ____ G.P.M. ____ P.S.I.
Water temperature 57 °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 Sergent Hauskins & Beckwith (Contractor)
Address 737 E. Glendale, Sparks, Nv. (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 6191273
Nevada contractor's driller's number issued by the Division of Water Resources 0029654
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1687
Signed Paul Spillers (By driller performing actual drilling on site or contractor)
Date 2-14-90

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