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. B3025
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 89821
ADDRESS AT WELL LOCATION Same

2. LOCATION SW ¼ SE ¼ Sec 31 T 28 N/X R 48 E. Lander 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 Clay | | 0 | 5 | 5 |
| Clayey Sand | | 5 | 8 | 3 |
| Sand- | Yes | 8 | 34 | 26 |
| Silty Clay | | 34 | 36.5 | 2.5 |
| (SHB-Boring TB-12) | | | | |

Date started November 30, 19 89
Date completed December 1, 19 89

7. WELL TEST DATA

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

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 34.7 feet
____ inches
____ inches
Casing record Schedule 40 PVC
Weight per foot ____ Thickness ____

| Diameter | From | To |
|---|---|---|
| 2 inches | 0 feet | 34.7 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 8.0 feet
Gravel packed: Yes [X] No [ ] (Natural)
Gravel packed from 8.0 feet to 34.7 feet

Perforations:
Type perforation Hacksaw Cut Every 0.5 Feet
Size perforation ____
From 14.7 feet to 34.2 feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

9. WATER LEVEL
Static water level 11.3 feet below land surface
Flow ____ G.P.M. ____ P.S.I.
Water temperature 55 °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