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. 33023
Permit No. M/O-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
(Location estimated from Unsurveyed Township)

2. LOCATION SE ¼ SE ¼ Sec. 12 T. 27 N/X R. 47 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 Sand		0	2	2
Clayey Sand		2	7.5	5.5
Silty Clay		7.5	19.5	12
Sand	YES	19.5	28	8.5
Silty Clay	YES	28	31.5	3.5
(SHB Boring TB-14)				

Date started January 8, 19 90
Date completed January 10, 19 90

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 29.7 feet
____ inches
____ inches
Casing record schedule 40 PVC
Weight per foot ____ Thickness ____

Diameter	From	To
2 inches	0 feet	29.7 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 14.0 feet
Gravel packed: Yes [X] No [ ] (Natural)
Gravel packed from 14.0 feet to 29.7 feet

Perforations:
Type perforation Hacksaw cut every 0.5 Feet
Size perforation
From 21.7 feet to 29.2 feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

9. WATER LEVEL
Static water level 19.2 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 to 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