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. 33024
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 in Unsurveyed Township)

2. LOCATION NE ¼ NE ¼ Sec. 13 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-Clay		0	5	5
Clayey Sand		5	8	3
Sand		8	18	10
Silty Clay		18	21	3
Clayey Sand		21	23	2
Silty Clay		23	28	5
Clayey Sand	Yes	28	32	4
Silty Clay	Yes	32	38	6
Clay & Sand	Yes	38	42	4
Silty Sand	Yes	42	48	6
Silty Clay		48	51.5	3.5
(SHB Boring TB-13)				

Date started January 8, 1990
Date completed January 10, 1990

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

Diameter	From	To
2 inches	0 feet	50.2 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 20.0 feet
Gravel packed: Yes [X] No [ ] (Natural)
Gravel packed from 20.0 feet to 50.2 feet

Perforations:
Type perforation Hacksaw Cut every 0.5 Feet
Size perforation ____
From 25.2 feet to 49.7 feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

9. WATER LEVEL
Static water level 25.9 feet below land surface
Flow ____ G.P.M. ____ P.S.I.
Water temperature 54 °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