

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 11063

1. OWNER Cortez Gold Mines ADDRESS AT WELL LOCATION Same
 MAILING ADDRESS Cortez, Nevada 89821
 (Location estimated in unsurveyed township)
 2. LOCATION SW 1/4 NE 1/4 Sec. 14 T. 27 N. 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 Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Silty Clay		0	3	3
Sandy Gravel		3	25	22
Silty Clay		25	28	3
Clay	Yes	28	44	16
Clay & Sand	Yes	44	48	4
Silty Gravel	Yes	48	58	10
Clay		58	61.5	3.5
(SHB Boring TB-4)				

8. WELL CONSTRUCTION
 Diameter 6.5 inches Total depth 59.5 feet
 Casing record Schedule 40 PVC
 Weight per foot _____ Thickness _____

Diameter	From	To
<u>2</u> inches	<u>0</u> feet	<u>59.5</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type Neat Cement Grout over bentonite.
 Depth of seal 12 feet
 Gravel packed: Yes No Natural
 Gravel packed from 12.0 feet to 47.5 feet
 Perforations:
 Type perforation Hacksaw cut every 0.5 feet
 Size perforation _____
 From 29.5 feet to 59.0 feet
 From _____ feet to _____ feet

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

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>n/a</u>		

9. WATER LEVEL
 Static water level 25.1 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 Sellers
By driller performing actual drilling on site or contractor
 Date 2-14-90

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