

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. 88408
 Permit No. _____
 Basin 054

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 50814

1. OWNER Cortez Gold Mines AS-8 ADDRESS AT WELL LOCATION Cortez Gold minesite, south of Crescent Valley, NV.
 MAILING ADDRESS HC 66, Box 1250 Crescent Valley, NV 89821

2. LOCATION NE 1/4 NE 1/4 Sec. 24 T 27N N/S R 47E E Lander County
 PERMIT NO. Case No. 93-126 Issued by Water Resources Parcel No. N/A Subdivision Name N/A

3. WORK PERFORMED
 New Well Replace Recondition Deepen Abandon Other

4. PROPOSED USE
 Domestic Municipal/Industrial Irrigation Monitor Test Stock

5. WELL TYPE
 Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0	165	165
Construction Detail:				
Hole plug		0	3	3
Cement		3	148	145
Bentonite pellet		148	153	5
Sand		153	165	12

8. WELL CONSTRUCTION
 Depth Drilled 165 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.75 Inches	0	19
6.25 Inches	19	165

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	41.55	0.312	+2	19
2.375	0.958	Sch. 80	19	165

Perforations:
 Type perforation Slot
 Size perforation 0.020"

From	To
155	160

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout
 Depth of Seal 148'
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 153 feet to 165 feet

9. WATER LEVEL
 Static water level 136' feet below land surface
 Artesian flow N/A G.P.M. _____ P.S.I. _____
 Water temperature 82 °F Quality Good

Date started 9/4/2002, 19____
 Date completed 9/5/2002, 19____

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
Trace			2 Hours

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Lang Exploratory Drilling Contractor
 Address P.O. Box 5279 Contractor
Elko, NV 89802-5279
 Nevada contractor's license number issued by the State Contractor's Board 0021976
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2144
 Signed Paul Stoddard
 By driller performing actual drilling on-site or contractor
 Date 9/11/02

B.S.T.C