

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 50814

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Cortez Gold Mines AS-5 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 Irrigation Test Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0	163	163
Construction Detail:				
Hole plug		0	3	3
Cement		3	147	144
Bentonite pellets		147	152.75	5.75
Sand		152.75	163	10.25

8. WELL CONSTRUCTION

Depth Drilled 163 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
14.75 Inches	0	19
6.25 Inches	19	163

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10.75	41.55	0.375	+2	19
2.375	0.958	Sch. 80	0	160

Perforations:
 Type perforation Slot
 Size perforation 0.020"

From 155 feet to 160 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 147' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 152.75 feet to 161 feet

9. WATER LEVEL
 Static water level 138 feet below land surface
 Artesian flow N/A G.P.M. _____ P.S.I. _____
 Water temperature 70 °F Quality Fair

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

Date started 9/5/2002, 19
 Date completed 9/7/2002, 19

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1 - 2		2.75 Hours

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