

Log No. 81221
 Permit No. _____
 Basin 54

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. 43243

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

AL-05

1. OWNER Cortez Gold Mines AL-05 ADDRESS AT WELL LOCATION Cortez Gold minesite,
 MAILING ADDRESS Star Route HC 66-50 south of Crescent Valley, NV.
Beowawe, NV 89821

2. LOCATION SW 1/4 NW 1/4 Sec. 32 T 28 N R 47 E Lander County
 PERMIT NO. 57135 Issued by Water Resources Parcel No. NA Subdivision Name NA

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other yc

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Perforated, prior to abandoning, from 180' - 340'. Seven passes with the perforator.				
Abandoned by pumping abantonite via tremmie, from T.D. 10 117', hole plug to 33', and capped with neat cement.				
Quantities Used:				
Cement: 35 cu.ft.		0	33	33
Hole plug: 90 cu.ft.		33	117	84
Abantonite: 1433 cu.ft.		117	505	388

8. WELL CONSTRUCTION
 Depth Drilled 505 Feet Depth Cased 505 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
31	0	20	0	20
22	20	505	20	505

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
26	102.63	0.375	0	20
14	54.57	0.375	0	505

Perforations:
 Type perforation Wire Wrap
 Size perforation 0.050"

From 340 feet to 500 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
 Depth of Seal 50' Cement Grout
 Placement Method: Pumped Poured Concrete Grout
 Gravel Packed: Yes No
 From 50 feet to 505 feet

9. WATER LEVEL
 Static water level Dry feet below land surface
 Artesian flow NA G.P.M. NA P.S.I.
 Water temperature NA °F Quality NA

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 2095
 Signed Joe Crawford
 By driller performing actual drilling on-site or contractor
 Date 8/23/00

Date started 8/11/2000, 19
 Date completed 8/12/2000, 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 type="checkbox"/> Air Lift			

B.S.T.L