

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

OFFICE USE ONLY
 Log No. 81222
 Permit No. 7
 Basin 54
 NOTICE OF INTENT NO. 43240-

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

AL-03

1. OWNER Cortez Gold Mines AL-03 ADDRESS AT WELL LOCATION Cortez Gold minesite, south of Crescent Valley, NV.
 MAILING ADDRESS Star Route HC 66-50 Beowawe, NV 89821

2. LOCATION NW 1/4 NW 1/4 Sec. 32 T 28 N 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

4. PROPOSED USE
 Domestic Municipal Irrigation Monitor Test Stock

5. WELL TYPE
 Cable Rotary RVC Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Perforated, prior to abandoning, from 280' - 420'. Seven passes with the perforator. Could not advance perforator past 420'.				
Abandoned by pumping abantonite via tremmie from T.D. to 76', hole plug to 20', and capped with neat cement.				
Quantities Used: Cement: 21 cu.ft. Hole Plug: 60 cu.ft. Abantonite: 802 cu.ft.		0 20 76	20 76 625	20 56 549

Date started 8/12/2000, 19__
 Date completed 8/13/2000, 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			

8. WELL CONSTRUCTION
 Depth Drilled 625 Feet Depth Cased 625 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
31	0	20
22	20	625

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	625

Perforations:
 Type perforation Wire Wrap
 Size perforation 0.050"

From	To
420 feet	520 feet
560 feet	620 feet

Surface Seal: Yes No
 Depth of Seal 50'
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 50 feet to 625 feet

Seal Type:
 Neat Cement Cement Grout Concrete Grout

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

B.S.T.L