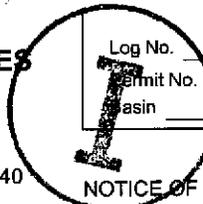


WELL DRILLER'S REPORT

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



PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

AL-07

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

2. LOCATION **SE** 1/4 **SW** 1/4 Sec. **32** T **28** N **47** E **Lander** County  
 PERMIT NO. **57139** 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/Industrial  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 180' - 290'. Nine passes with the perforator.				
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.		0	20	20
Hole Plug: 60 cu.ft.		20	76	56
Abantonite: 754 cu.ft.		76	455	379

Date started **8/8/2000**, 19  
 Date completed **8/9/2000**, 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 **455** Feet Depth Cased **455** Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
31	0	20	Feet
22	20	455	Feet

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	455

Perforations:  
 Type perforation **Wire Wrap**  
 Size perforation **0.050"**

From	To	feet to	feet
	290		450

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal **50'**  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From **50** feet to **455** 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**

B.S.T.C.