

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 86426
 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. 47569

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Cortez Gold Mines OW-2S
 MAILING ADDRESS HC 66, Box 1250
Crescent Valley, NV 89821
 ADDRESS AT WELL LOCATION Cortez Gold minesite,
south of Crescent Valley, NV.

2. LOCATION NE 1/4 NW 1/4 Sec. 5 T 27N N/S R 47E E Lander County
 PERMIT NO. M/O-572 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	Thick-ness
Abandoned by pumping abantonite from T.D. to 273', then perforated with casing ripper from 273' to 50', followed by more abantonite and hole plug to 20', and capped with neat cement.				
Quantities Used:				
Cement: 0.6 cu.ft.				
ble plug: 3.5 cu.ft.				
Abantonite: 27.4 cu.ft.				

8. WELL CONSTRUCTION
 Depth Drilled 340 Feet Depth Cased 340 Feet
 HOLE DIAMETER (BIT SIZE)
 From 10 Inches To 0 Feet 20 Feet
6 Inches 20 Feet 340 Feet
 Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	18.97	Sch. 40	0	20
2.5	1.46	Sch. 80	0	340

Perforations:
 Type perforation Machine Cut
 Size perforation 0.010"
 From 273 feet to 340 feet
 From _____ feet to _____ feet

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 250 feet to 340 feet

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

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 1/3/02

Date started 12/21/2001, 19
 Date completed 12/21/2001, 19

7. WELL TEST DATA

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

B.S.L.