

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

OFFICE USE ONLY
 Log No. 86423
 Permit No. _____
 Basin 54

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

NOTICE OF INTENT NO. 47568

1. OWNER Cortez Gold Mines Pipe-03 ADDRESS AT WELL LOCATION Cortez Gold minesite, south of Crescent Valley, NV.
 MAILING ADDRESS HC 66, Box 1250 Crescent Valley, NV 89821

2. LOCATION SE 1/4 NE 1/4 Sec. 6 T 27N N/S R 47E E Lander County
 PERMIT NO. M/O-1003 N/A N/A
Issued by Water Resources Parcel No. Subdivision Name

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
Abandoned by pumping abantonite to 433', poured hole plug to 22', and capped with neat cement.				
Quantities Used:				
Cement: 2.36 cu.ft.				
Hole plug: 35.9 cu.ft.				
Abantonite: 32.9 cu.ft.				
Original Construction Detail:				
Cement		0	70	70
Bentonite chips		70	320	250
Bentonite slurry		320	400	80
Sand pack		400	480	80

8. WELL CONSTRUCTION

Depth Drilled 480 Feet Depth Cased 478 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
14	0	20
8	20	200
7.875	200	480

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	2.86	Sch. 80	+2	478

Perforations:
 Type perforation Horiz.
 Size perforation 0.020"

From 418 feet to 478 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 70' Neat Cement
 Cement Grout
 Concrete Grout

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 400 feet to 480 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 12/20/2001, 19
 Date completed 12/20/2001, 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.C