

OFFICE USE ONLY
 Log No. 64977
 Permit No. _____
 Basin 054 I

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

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. 25571

PR-219

1. OWNER Cortez Gold Mine ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS STAR ROUTE HC66-50 _____
BEOWAWE, NEV. 89821-9708 _____
 COUNTY CLAYTON _____

2. LOCATION SE 1/4 SE 1/4 Sec. 7 T 27 N/S R. 47 E LANDER _____
 PERMIT NO. M/O-1003 _____
 Issued by Water Resources _____ Parcel No. N/A _____
 Subdivision Name _____

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 FLOORED

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
CLAY, SAND & GRAVEL		580		580
BEDROCK		580	2580	2000
GRAY & BLACK OXIDIZED IN SOME AREAS				
HOLE ABANDONED FROM 2580 TO 1150 WITH 9 LB. 50 VISC BENTONITE SLURRY. NEAT CEMENT GROUT		1150	1065	

8. WELL CONSTRUCTION

Depth Drilled 2580 Feet Depth Cased 1060 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
19	0	10	10
14-3/4	10	300	300
8-3/4	300	950	950

5-1/2 CASING SCHEDULE 2580

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	62.58	.375	0	10
10	28.04	.250	0	300
6	18.97	.250	0	950
1-1/2	2.72	.145	0	1040

Perforations: _____
 Type perforation WIRE WRAP
 Size perforation .020

From _____ feet to _____ feet
 From 1040 feet to 1060 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal 0-55

Placement Method: Pumped
 Poured

Gravel Packed: Yes No
 From 1000 feet to 1065 feet

Date started 10-7 19 96
 Date completed 10-15 19 96

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

9. WATER LEVEL

Static water level 86 feet below land surface
 Artesian flow N/A G.P.M. N/R 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 2286 WEST 1500 SOUTH Contractor
SALT LAKE CITY, UTAH 84115

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 1796

Signed Kon Beckbrecht
 By driller performing actual drilling on site or contractor

Date 10-17-96