

OFFICE USE ONLY
 Log No. 81213
 Permit No. _____
 Basin 34

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. 43235

1. OWNER CORTEZ GOLD MINES ADDRESS AT WELL LOCATION CORTEZ GOLD MINE-SITE, SOUTH OF CRESCENT VALLEY, NV.
 MAILING ADDRESS STAR ROUTE HC66-50
BEOWAWE, NV 89821
 2. LOCATION NW 1/4 NW 1/4 Sec. 5 T. 27 N. R. 47 E. LANDER County
 PERMIT NO. 57143 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 Municipal/Industrial Irrigation Monitor Test Stock

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
PRIOR TO ABANDONING THE BLANK CASING WAS PERFORATED FROM 170-583'. NINE PASSES WERE MADE WITH THE PERFORATOR.				
PUMPED ABANTONITE VIA TREMMIE TO CURRENT SWL, THEN A MIXTURE OF HOLE PLUG AND ABANTONITE TO 20', AND CAPPED WITH NEAT CEMENT.				
QUANTITIES USED: CEMENT: 35 CU.FT. HOLE PLUG: 810 CU.FT. ABANTONITE: 2032 CU.FT.				

8. WELL CONSTRUCTION
 Depth Drilled 1020 Feet Depth Cased 993.6 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
38 Inches 0 Feet 20 Feet
31 Inches 20 Feet 240 Feet
24 Inches 240 Feet 1020 Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
32	126.65	0.375	0	20
26	102.62	0.375	0	220
18	70.58	0.375	+1	993

 Perforations:
 Type perforation LOUVER
 Size perforation 0.080"
 From 583 feet to 983 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 185' Neat Cement
 Cement Grout
 Concrete Grout
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 10 feet to 1020 feet

Date started JULY 26, 2000
 Date completed JULY 28, 2000

7. WELL TEST DATA

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

9. WATER LEVEL
 Static water level 760 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 1796
 Signed Ron Behrendt
 By driller performing actual drilling on site or contractor
 Date AUGUST 1, 2000