

OFFICE USE ONLY
 Log No. 74781
 Permit No. SH
 Basin SH

PRINT OR TYPE ONLY
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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. 40422

1. OWNER CORTEZ GOLD MINES
 MAILING ADDRESS STAR ROUTE HC66-50
BEOWAWE, NV 89821
 ADDRESS AT WELL LOCATION CORTEZ GOLD MINE-SITE, CRESCENT VALLEY, NV

2. LOCATION NW 1/4 SW 1/4 Sec 32 T 28 N S R 47 E L LANDER County
 PERMIT NO. 57139 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
DISPLACED HOLE WITH ABANTONITE (1040 CU. FT. USED)		1070	640	430
PLACED NEAT CEMENT (USED 34.7 CU. YARDS)		640	75	565
PLACED CRUSHED ROCK (USED 7 CU. YARDS)		75	20	55
PLACED NEAT CEMENT (USED 1.3 CU. YARDS)		20	0	20

NOTE: GRAVEL PACK IN THE ANNULUS BETWEEN 18" AND 26" CASINGS WAS BELOW GROUND SURFACE AND WAS TOPPED OFF WITH 0.5 CU. YARD NEAT CEMENT.

8. WELL CONSTRUCTION
 Depth Drilled 1.080 Feet Depth Cased 1.070 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
38 Inches 0 Feet 20 Feet
31 Inches 0 Feet 460 Feet
24 Inches 460 Feet 1.080 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	102.76	0.375	0	460
18	70.59	0.375	+1.5	1070

Perforations:
 Type perforation LOUVER
 Size perforation 0.80"
 From..... feet to..... feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 460 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 0 feet to 1080 feet

9. WATER LEVEL
 Static water level 640.9 feet below land surface
 Artesian flow..... G.P.M. P.S.I.
 Water temperature..... °F Quality.....

Date started NOVEMBER 2, 19...98
 Date completed NOVEMBER 8, 19...98

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

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
 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 Behreandt
 By driller performing actual drilling on site or contractor
 Date NOVEMBER 16, 1998