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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. 40420

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

2. LOCATION NW 1/4 SW 1/4 Sec. 32 T 28 N 47 E 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	Thickness
DISPLACED HOLE WITH ABANTONITE (1076 CU. FT. USED)		1060	640	420
PLACED NEAT CEMENT (USED 31.7 CU. YARDS)		640	125	515
PLACED CRUSHED ROCK (USED 10 CU. YARDS)		125	20	105
PLACED NEAT CEMENT (USED 1.3 CU. YARDS)		20	0	20

NOTE: ANNULUS BETWEEN 18" AND 26" CASINGS WAS FULL OF GRAVEL, FOR GRAVEL PACK, ALL THE WAY TO SURFACE. IT WAS CAPPED WITH NEAT CEMENT.

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8. WELL CONSTRUCTION
 Depth Drilled 1070 Feet Depth Cased 1063 Feet

HOLE DIAMETER (BIT SIZE)

From	To
38 Inches	0 Feet 20 Feet
31 Inches	20 Feet 430 Feet
24 Inches	430 Feet 1070 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Pt. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
32	126.65	0.375	0	20
26	102.62	0.375	0	428
18	70.59	0.375	+2	1063

Perforations: Type perforation LOUVER
 Size perforation 0.125"
 From 440 feet to 1060 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
 Depth of Seal 430 Cement Grout
 Placement Method: Pumped Poured Concrete Grout

Gravel Packed: Yes No
 From 0 feet to 1070 feet

9. WATER LEVEL
 Static water level 640 feet below land surface
 Artesian flow N/A G.P.M. _____ P.S.I. _____
 Water temperature _____ °F Quality _____

Date started NOVEMBER 1, 1998
 Date completed NOVEMBER 8, 1998

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