

OFFICE USE ONLY
Log No. 77109
Permit No. _____
Basin 54

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 INTEREST NO. 39126

1. OWNER CORTEZ GOLD MINES ADDRESS AT WELL LOCATION CORTEZ MINE SITE
MAILING ADDRESS HC 66-50
BEOWAWE, NV 89821

2. LOCATION NE 1/4 NW 1/4 Sec. 5 T. 27 N/S 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

5. WELL TYPE
 Cable Rotary RVC
 Air Other FLOODED

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
MILLED BULLNOZE				
SUCKED GRAVEL				
PULLED CASING				
WELL STARTED AT 730'				
BROWN AND BLACK ROCK		730		
BLACK ROCK		870	1140	

8. WELL CONSTRUCTION REVERSE
Depth Drilled 1140 Feet Depth Cased 1130 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
38 Inches	0 Feet	20 Feet
31 Inches	20 Feet	220 Feet
18 Inches	220 Feet	1140 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
32	126.65	3/8	0	20
26	102.62	3/8	0	220
18	70.58	3/8	+1	1130

Perforations:
Type perforation LOUVERED
Size perforation .080
From 1120 feet to 638 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 220 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 10 feet to 1140 feet

Date started APRIL 3 19.98
Date completed APRIL 14 19.98

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
3000	490.60	

9. WATER LEVEL
Static water level 491 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature WARM °F Quality GOOD

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 2000

Signed William Eddy
By driller performing actual drilling on site or contractor
Date 5-18-98