WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 70260
Permit No.
Basin 54

NOTICE OF INTENT NO. 38466

1. OWNER CORTEZ GOLD MINE
MAILING ADDRESS HC 66-50
BEOWAWE, NV 89821

ADDRESS AT WELL LOCATION
CORTEZ GOLD MINE SITE

2. LOCATION NW ¼ NW ¼ Sec. 19 T. 27 N/S R. 47 E LANDER County
PERMIT NO. M/O - 1003 (Issued by Water Resources) | n/a (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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAYS		0	20	20
MOSTLY GRAVELS		20	40	20
CLAYS		40	60	20
MOSTLY GRAVELS LITTLE		60		
CLAY			70	10
MOSTLY SAND/ GRAVELS		70	80	10

Date started DECEMBER 18, 19 97
Date completed DECEMBER 18, 19 97

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 80 Feet Depth Cased 70 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 ¼ Inches	0 Feet	80 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	.698	SCH 40	+2	70

Perforations:
Type perforation SLOT
Size perforation .020
From 70 feet to 75 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 60
Placement Method: ☐ Pumped ☒ Poured
Gravel Packed: ☒ Yes ☐ No
From 60 feet to 80 feet

Seal Type:
☐ Neat Cement
☐ Cement Grout
☐ Concrete Grout
X HOLE PLUG

9. WATER LEVEL
Static water level 72 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 60 °F Quality FAIR

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 1948

Signed Daryl Glanzman (By driller performing actual drilling on site or contractor)
Date 12-19-97

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627