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. 70228
Permit No.
Basin 54

NOTICE OF INTENT NO. 38467

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

ADDRESS AT WELL LOCATION
CORTEZ GOLD MINE SITE

2. LOCATION SE ¼ NE ¼ Sec 13 T 28 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 XX Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
GRAVEL/ SAND		0	50	50
MOSTLY FINES LITTLE		50		
GRAVEL			60	10
GRAVEL/ LITTLE SAND		60	75	15
MOSTLY FINES LITTLE		75		
GRAVEL			90	15
GRAVEL LITTLE SAND		90	120	30

Date started DECEMBER 16, 19 97
Date completed DECEMBER 16, 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 120 Feet Depth Cased 110 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 ½ Inches	0 Feet	120 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	0	110

Perforations:
Type perforation SLOT
Size perforation .020
From 110 feet to 115 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 110
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
X HOLE PLUG
Gravel Packed: ☒ Yes ☐ No
From 110 feet to 120 feet

9. WATER LEVEL
Static water level 62.9 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 12-18-97

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627