#H-7

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. 7145
Permit No.
Basin 34

NOTICE OF INTENT NO. 36469

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

ADDRESS AT WELL LOCATION
CORTEZ GOLD MINE SITE

2. LOCATION NE ¼ SE ¼ Sec. 21 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 ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SAND/ GRAVEL		0	45	45
LITTLE CLAY WITH ROCK		45	50	5
MOSTLY GRAVEL LITTLE		50		
SAND			90	40
MORE FINES WITH GRAVEL		90	127	37

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 127 Feet Depth Cased 125 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6¼ Inches		0 Feet	127 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	.69	SCH 40	+2	120

Perforations:
Type perforation PVC SCREEN
Size perforation .020
From 120 feet to 125 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 115
Placement Method: ☐ Pumped ☒ Poured
Gravel Packed: ☒ Yes ☐ No
From 115 feet to 127 feet

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

9. WATER LEVEL
Static water level 36 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 Blanchard
By driller performing actual drilling on site or contractor

Date 12-17-97

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