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. 70257
Permit No.
Basin 54

NOTICE OF INTENT NO. 38466

1. OWNER CORTEZ GOLD MINES
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 |
|---|---|---|---|---|
| SAND GRAVEL | | 0 | 38 | 38 |
| CLAY | | 38 | 41 | 3 |
| SAND GRAVEL | | 41 | 50 | 9 |
| HOLE DRILLED TO 50 | | | | |
| HOLE PLUGGED BACK TO 39 | | | | |
| WELL BUILT ABOVE 39 | | | | |

Date started DECEMBER 19, 19 97
Date completed DECEMBER 19, 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 50 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 6 Inches | | 0 Feet | 50 Feet |
| Inches | | Feet | Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2.312 | .69 | SCH 40 | +2 | 35 |
| | | | | |

Perforations:
Type perforation SLOT
Size perforation .020
From 35 feet to 30 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 28
Placement Method: ☐ Pumped ☒ Poured
Gravel Packed: ☒ Yes ☐ No
From 28 feet to 39 feet

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

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

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 1410
Signed John Vieguetz (By driller performing actual drilling on site or contractor)
Date 12-22-97

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