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. 94978
Permit No.
Basin 054

NOTICE OF INTENT NO. 52590

1. OWNER Cortez Gold Mines OW-3R S/D
MAILING ADDRESS HC 66, Box 1250
Crescent Valley, NV 89821

ADDRESS AT WELL LOCATION Cortez Gold minesite,
south of Crescent Valley, NV.

2. LOCATION NW 1/4 SE 1/4 Sec. 31 T 28N N/S R 47 E Lander County
PERMIT NO. N/A (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 |
|---|---|---|---|---|
| Abandoned by pumping | | | | |
| both tubes full of | | | | |
| neat cement. | | | | |
| Used 124 cu. ft. of | | | | |
| cement. | | | | |

Date started 12/10/2004, 19__
Date completed 12/10/2004, 19__

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 1305 Feet Depth Cased 1300 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 14.75 | Inches | 0 | Feet | 140 | Feet |
| 8.25 | Inches | 140 | Feet | 840 | Feet |
| 7.875 | Inches | 840 | Feet | 1305 | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 9.75 | 49.40 | 0.500 | +1 | 140 |
| 1: 2 | 5.02 | 0.218 | +1 | 1300 |
| 2: 2 | 5.02 | 0.218 | +1 | 1000 |

Perforations:
Type perforation Slot
Size perforation 0.125"
From 1: 1260 feet to 1300 feet
From 2: 940 feet to 1000 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 140'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 1: 1250-1300 feet to 2: 930-1000 feet

9. WATER LEVEL
Static water level 1: 1093.4 2: Dry 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 89802-5279
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 2283
Signed Dale Jensen (By driller performing actual drilling on-site or contractor)
Date 12/13/04

USE ADDITIONAL SHEETS IF NECESSARY

B.S.L.