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. 75735
Permit No.
Basin 54

W4-1
NOTICE OF INTENT NO. 39421

1. OWNER Cortez Gold Mines
MAILING ADDRESS Star Rt HC66-50
Beowawe, NV 89821

ADDRESS AT WELL LOCATION Cortez Gold
Star Rt HC 66 50
Beowawe, NV, 89821

2. LOCATION SW ¼ NE ¼ Sec 18 T. 27 ⊗ S R. 47 E. Lander County
PERMIT NO. ____ Issued by Water Resources | Parcel No. | 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 Sonic

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Silt | | 0 | 12 | 12 |
| Sand & Gravel | | 12 | 20 | 8 |

Date started May 17, 19 99
Date completed May 17, 19 99

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 20 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 8.25 Inches | | 0 Feet | 20 Feet |
| Inches | | Feet | Feet |
| Inches | | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2.5 | | Sch 40 | 0 | 20 |
| | | | | |

Perforations:
Type perforation Factory Cut
Size perforation 0.020
From 15 feet to 20 feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 13
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 13 feet to 20 feet

9. WATER LEVEL
Static water level 17 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 Boart Longyear Co (Contractor)
Address 7723 W Sahara Ln (Contractor)
Peoria AZ 85345
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 002071
Signed ____ By driller performing actual drilling on site or contractor
Date June 1 1999

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