264

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. 78986
Permit No.
Basin 54

NOTICE OF INTENT NO. 39516

1. OWNER Cortez Gold Mines
MAILING ADDRESS HC-66-50 Beowawe, Nv. 89821
ADDRESS AT WELL LOCATION HC-66-50 Beowawe, Nv. 89821

2. LOCATION SE ¼ SE ¼ Sec 12 T 27 N/S R 46 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
silty gravel		0	4'	4'
clayey sand, wet		4	27'	23'
clayey gravel, damp		27'	36'	9'
silt		36'	40'	4'

Date started 10-20, 19 99
Date completed 10-20, 19 99

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
NO TESTS PERFORMED		

8. WELL CONSTRUCTION
Depth Drilled 40 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8.5 Inches		0 Feet	40 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	.698	.154		

Perforations:
Type perforation factory cut
Size perforation .020 slot
From 20 feet to 40 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 18'
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 18 feet to 40 feet

9. WATER LEVEL
Static water level 24 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cool °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 Environmental (Contractor)
Address 7773 W. Seldon Ln. Peoria, Az. 85345 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 002976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2138
Signed Ronald Cain (By driller performing actual drilling on site or contractor)
Date 11-7-99

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