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. 76392
Permit No.
Basin 54

MW-95
NOTICE OF INTENT NO. 39406

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

2. LOCATION NW ¼ NE ¼ Sec. 7 T. 27 (N) S R. 48 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
Tannish br. fine sand		0	5	5
tan silt		5	12	7
black brown gravely sand	damp	12	15	3
tan silty fine sand	damp	15	18.5	3.5
Gray clayey silt	damp	18.5	21	2.5
fine sand sandy clay	wet	21	26.5	5.5
sandy silt gravelly sand	wet	26.5	30	3.5
gray clay	damp	30	31	1
silt	saturated	31	38.5	7.5
fine sand	wet	38.5	40.5	2
silty clay	damp	40.5	46	5.5
silt	saturated	46	51	5
~~bent.~~ bent. chips		18	14.5	

Date started 04-08, 1999
Date completed 04-09, 1999

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
NOT PUMPED		

8. WELL CONSTRUCTION
Depth Drilled 51 Feet Depth Cased 45 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8.5 Inches	Feet	Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	2.06	.237	+3	45

Perforations:
Type perforation factory cut
Size perforation .020
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 14.5'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 18 feet to 51 feet

9. WATER LEVEL
Static water level 19 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 Co. (Contractor)
Address 7773 W. Seldon In. (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 M2106-T1
Signed Ronald C (By driller performing actual drilling on site or contractor)
Date 4-14-99

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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