GW SD

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. 40116
Permit No.
Basin 54

I

NOTICE OF INTENT NO. 20459

1. OWNER Cortez Gold Mines
MAILING ADDRESS Star Route HC 66-50
Beowawe, NV 89821-9708

ADDRESS AT WELL LOCATION Same-

2. LOCATION LOT #10 SEC 31 T 28 N/S R 47 E MDM County
PERMIT NO. M/O 572 (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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0	110	110
Limey Siltstone		110	580	470
Sand-limey Siltstone		580	740	160
Fractured	X	200	210	10
	X	260	330	70
	X	390	430	40
	X	600	740	140

'93 JAN 25 P2:10
RECEIVED
STATE ENGINEERS OFFICE

Plugged by log 120225

Date started 10-3, 1992
Date completed 10-4, 1992

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40	0	4

8. WELL CONSTRUCTION
Depth Drilled 740 Feet Depth Cased 740 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10" Inches	0 Feet	20 Feet
6" Inches	20 Feet	740 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	Steel	Sch 40	0	20
2 1/4	PVC	Sch 80	0	740

Perforations:
Type perforation Machine cut
Size perforation .010
From 658 feet to 740 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50'
Placement Method: ☒ Pumped ☐ Poured

Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 648 feet to 740 feet

9. WATER LEVEL
Static water level 348.9 feet below land surface
Artesian flow No G.P.M. P.S.I.
Water temperature 32.4 °C Quality ?

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name DSC-Div/of Layne (Contractor)
Address 12030 Riggs Rd (Contractor)
Chandler, Az 85249
Nevada contractor's license number issued by the State Contractor's Board. 0019901
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1316
Signed David J Christopher (By driller performing actual drilling on site or contractor)
Date 10-5-92

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