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. 73219
Permit No.
Basin 54

NOTICE OF INTENT NO. 39508

1. OWNER Cortez Gold mines
MAILING ADDRESS Star RT 66-50
Beowawe NV 89821

ADDRESS AT WELL LOCATION Star Route 66-50
Beowawe NV

2. LOCATION NW ¼ SW ¼ Sec. 14 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
Sand & silt		0	10	10'
Silt & Clay		10	30	20
Sandy silt		30	32	2
Sandy, silty Clay		32	47	15

Date started 5-6, 1998
Date completed 5-7, 1998

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 47 Feet Depth Cased 47 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8.25 Inches		0 Feet	47 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	2.70	Sch 40	0	46

Perforations:
Type perforation cut slots
Size perforation 0.020
From 25 feet to 35 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 23 feet
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 24 feet to 47 feet

9. WATER LEVEL
Static water level 30 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 Seldon 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 M2071
Signed Robert Reedy
By driller performing actual drilling on site or contractor
Date 5-13-98

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