SMB-22

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. 68504
Permit No.
Basin 054

NOTICE OF INTENT NO. 26252

1. OWNER CORTEZ GOLD MINE
MAILING ADDRESS STAR ROUTE HC 66-50
BEOWAWE, NV 89821-9708

ADDRESS AT WELL LOCATION
CORTEZ MINE SITE NEAR BEOWAWE

2. LOCATION SE ¼ SW ¼ Sec. 30 T. 28 (N)/S R. 47 E. LANDER County
PERMIT NO. M/O-1003 (Issued by Water Resources) | N/A (Parcel No.) | N/A (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
DISPLACED 16 LB/GAL CEMENT				
SLURRY FROM 599 FT TO SURFACE				

Date started MARCH 26, 19 97
Date completed MARCH 26, 19 97

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 600 Feet Depth Cased 599 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12-1/4 Inches	0 Feet	10 Feet	
8 Inches	10 Feet	600 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8-5/8	22.36	.250	0	10
4	SCH 80	SCH 80	+2	539

Perforations:
Type perforation SLOT
Size perforation .020
From 539 feet to 599 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 90
Placement Method: ☒ Pumped ☐ Poured

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

Gravel Packed: ☒ Yes ☐ No
From 440 feet to 600 feet

9. WATER LEVEL
Static water level 410 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 80 °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 LANG EXPLORATORY DRILLING (Contractor)
Address 2286 WEST 1500 SOUTH (Contractor)
SALT LAKE CITY, UTAH 84104

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 1410

Signed JOHN VIERGUTZ John Viergutz
By driller performing actual drilling on site or contractor
Date MARCH 27, 1997

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

ORIGINAL