PZ-14

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. 78300
Permit No.
Basin

NOTICE OF INTENT NO. 39245

1. OWNER CORTEZ GOLD MINES
MAILING ADDRESS HC66-50
BEOWAWE, NV 89821

ADDRESS AT WELL LOCATION CORTEZ GOLD MINE
SITE SOUTH OF CRESCENT VALLEY, NV.

2. LOCATION NW ¼ SE ¼ Sec. 23 T 28 N/S R 47 E LANDER County
PERMIT NO. N/A 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
GRAVELS WITH CLAY		0	77	77
CONSTRUCTION DETAIL:				
CEMENT		0	5	5
HOLE PLUG (3/8")		5	45	40
GRAVLE (#8)		45	77	32

Date started MARCH 6, 19 99
Date completed MARCH 7, 19 99

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 77 Feet Depth Cased 70 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12.250 Inches	0 Feet	5 Feet	
7.875 Inches	5 Feet	77 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625	22.36	0.250	+2	5
4.500	2.86	SCH 80.	+1	77

Perforations:
Type perforation SLOTTED
Size perforation 0.020
From 49 feet to 69 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 5'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 45 feet to 77 feet

9. WATER LEVEL
Static water level 14.68 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature COOL °F Quality GOOD

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 P.O. BOX 5279 (Contractor)
ELKO, NV 89802
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 2085
Signed Daniel Kohlman (By driller performing actual drilling on site or contractor)
Date MARCH 7, 1999

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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