WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

IM-48S
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. 7576-0
Permit No.
Basin 61

NOTICE OF INTENT NO. 39953

1. OWNER CORTEZ GOLD MINES
MAILING ADDRESS HC 66-50
BEOWAWE, NV 89821

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

2. LOCATION NE ¼ SE ¼ Sec. 7 T 27 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
ALLUVIUM		0	45	45
CONSTRUCTIN DETAIL:				
CEMENT		0	5	5
HOLE PLUG		5	24	19
#8 SAND		24	45	21

Date started MARCH 21, 1999
Date completed MARCH 21, 1999

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 45 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12.25 Inches	0 Feet	5 Feet
7.875 Inches	5 Feet	45 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	40

Perforations:
Type perforation SLOTTED
Size perforation 0.020"
From 40 feet to 30 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 24 feet

9. WATER LEVEL
Static water level 33 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature COOL °F Quality FAIR

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 1962
Signed David Long (By driller performing actual drilling on site or contractor)
Date MARCH 21, 1999

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627

B.ST.L