

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

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 71116
 Permit No. 524
 Basin.

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 37478

1. OWNER CORTEZ GOLD MINES ADDRESS AT WELL LOCATION CORTEZ MINE SITE
 MAILING ADDRESS HC 66-50
BEOVAWE, NV 89821

2. LOCATION NE 1/4 SW 1/4 Sec. 13 T. 28 N/S R. 47 E LANDER County
 PERMIT NO. M/O-1162-A N/A Parcel No. N/A Subdivision Name N/A

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other.....

4. PROPOSED USE
 Domestic infiltration Irrigation Test
 Municipal Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other.....

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
MED. GRAVEL/ LITTLE CLAYS		0	45	45
COARSE GRAVEL/ LITTLE CLAYS		45	70	35
MED. TO COARSE GRAVEL/ MORE CLAYS		70	150	80
MED. GRAVEL/ LOT OF CLAY		150	205	55
MED. GRAVEL/ LITTLE CLAY		205	215	15

8. WELL CONSTRUCTION
 Depth Drilled 215 Feet Depth Cased 206 Feet

HOLE DIAMETER (BIT SIZE)
 From 9 7/8 Inches To 215 Feet
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.9</u>	<u>.188</u>	<u>+2</u>	<u>206</u>

Perforations:
 Type perforation LOUVERED
 Size perforation .080
 From 6 feet to 206 feet
 From feet to feet
 From feet to feet
 From feet to feet
 From feet to feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 5 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 5 feet to 215 feet

9. WATER LEVEL
 Static water level 37.1 feet below land surface
 Artesian flow N/A G.P.M. N/A P.S.I.
 Water temperature °F Quality

Date started MARCH 3 1998
 Date completed MARCH 4 1998

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

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 0012976
 issued by the State Contractor's Board

Nevada driller's license number issued by the 1948
 Division of Water Resources, the on-site driller

Signed Paul Blamman
 By driller performing actual drilling on site or contractor

Date 3-6-98