

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. 88988

Permit No. 57

Basin 57

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. 43595

1. OWNER CORTEZ GOLD MINES ADDRESS AT WELL LOCATION CORTEZ GOLD MINE-SITE, SOUTH OF CRESCENT VALLEY, NV.
 MAILING ADDRESS HC 66-50 STAR ROUTE
BEOWAWE, NV. 89821

2. LOCATION SW 1/4 SE 1/4 Sec. 30 T. 28 N. S. R. 47 E. LANDER County
 PERMIT NO. 57800 Parcel No. N/A Subdivision Name N/A
Issued by Water Resources

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	Thick-ness
WELL WAS ORIGINALLY CONSTRUCTED WITH BENTONITE CHIPS FROM 134 TO 351 FEET.				
HOLE WAS ABANDONDED BY PERFORATING THE CASING FROM 350 TO 760 FEET, AND THEN PLACING HOLE PLUG MIXED WITH ABANTONITE FROM T.D TO 50' THEN CAPPED TO SURFACE WITH NEAT CEMENT.				
USED: 290 CU. FT. HOLE PLUG 14 CU. FT. ABANTONITE 21 CU. FT. CEMENT.				
DATE: 10/11/99 TIME: 11:20 AM				

8. WELL CONSTRUCTION
 Depth Drilled 900 Feet Depth Cased 873 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
16 Inches	0 Feet	40 Feet
12 Inches	40 Feet	900 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	22.36	0.25	+2	873

Perforations: SLOTTED (VERTICAL)

Type perforation 0.050"

Size perforation 0.050"

From 763 feet to 863 feet

From _____ feet to _____ feet

From _____ feet to _____ feet

From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal 134'

Placement Method: Pumped Poured

Gravel Packed: Yes No

From 351 feet to 900 feet

9. WATER LEVEL
 Static water level 794 feet below land surface
 Artesian flow N/A 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 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 2084

Signed Vince Dardue
 By driller performing actual drilling on site or contractor

Date OCTOBER 18, 1999

Date started OCTOBER 13, 19 99
 Date completed OCTOBER 14, 19 99

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

B.S.T.A.