

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. 71430
 Permit No. _____
 Basin 34

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. 38172

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

2. LOCATION SW 1/4 NW 1/4 Sec 22 T 28 N/S R 47 E LANDER County _____
 PERMIT NO. M/O 1162 N/A N/A
Issued by Water Resources Parcel No. Subdivision Name

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

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

5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SMALL GRAVEL AND CLAY		0	25	25
COURSE GRAVEL AND SOME CLAY		25	145	120
FINE GRAVEL AND CLAY		145	195	50
SAND THROUGHOUT				

8. WELL CONSTRUCTION
 Depth Drilled 195 Feet Depth Cased 186 Feet

HOLE DIAMETER (BIT SIZE)
 From 10 Inches To 0 Feet 195 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	12.92	.188	+2	186

Perforations:
 Type perforation LOUVRERED FULL FLOW
 Size perforation .040

From 6 feet to 186 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 6 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 6 feet to 195 feet

Date started JANUARY 29, 19 98
 Date completed JANUARY 30, 19 98

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40		4

9. WATER LEVEL
 Static water level 22.5 feet below land surface
 Artesian flow N/A G.P.M. N/A 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 1410

Signed John V. [Signature]
 By driller performing actual drilling on site or contractor
 Date 2-6-98