PW-2

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. 68161
Permit No. 57138
Basin 34

NOTICE OF INTENT NO. 36482

1. OWNER CORTEZ GOLD MINE
MAILING ADDRESS STAR ROUTE HC66-50
BEOWAWE, NV 89821

ADDRESS AT WELL LOCATION CORTEZ GOLD MINE SITE

2. LOCATION NE ¼ SE ¼ Sec. 31 T. 28 (N)S R. 47 E LANDER County
PERMIT NO. 57138 (Issued by Water Resources) N/A (Parcel No.) N/A (Subdivision Name)

3. WORK PERFORMED
[X] New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
[X] Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary [X] RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
BEDROCK BROKEN		0		
BROWN ROCK VERY				
LITTLE CLAY			205	205
HOLE PLUG 20' to 60'				

Date started MAY 24, 19 97
Date completed MAY 28, 19 97

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 205 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
25 Inches	0 Feet	18 Feet	
19 Inches	18 Feet	205 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
20	78.60	.375	+1	18
14	54.57	.375	+2	60

Perforations:
Type perforation WIRE WRAP
Size perforation .50 SLOT
From 60 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes ☐ No
Depth of Seal 20
Placement Method: [X] Pumped ☐ Poured
Seal Type: [X] Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: [X] Yes ☐ No
From 60 feet to 205 feet

9. WATER LEVEL Per telcon w/ Lang
Static water level 10 feet below land surface
Artesian flow 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 1796
Signed RON BEHREANDT Ron Behreandt
By driller performing actual drilling on site or contractor
Date JULY 22, 1997

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627