PW-1

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. 68160
Permit No. 57138
Basin 54

NOTICE OF INTENT NO. 36478

1. OWNER CORTEZ GOLD MINES
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
RED ROCK/HARD BLACK LIMESTONE	X	0	100	100
BROKEN BROWN ROCK SOME CLAY		100	205	105

Date started MAY 21, 1997
Date completed MAY 24, 1997

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	0	18
14	54.57	.375	0	60
14	36.71	.250	60	200

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 60
Placement Method: [X] Pumped [ ] Poured
Gravel Packed: [X] Yes [ ] No
From 60 feet to 205 feet

Seal Type:
[X] Neat Cement
[ ] Cement Grout
[ ] Concrete Grout
xx HOLE PLUG

9. WATER LEVEL
Static water level 23' feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature °F Quality N/A

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 29, 1997

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