IM-37S

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. 71425
Permit No.
Basin 54

NOTICE OF INTENT NO. 39131

1. OWNER CORTEZ GOLD MINES
MAILING ADDRESS HC 66-50
BEOWAWE, NV 89821

ADDRESS AT WELL LOCATION
CORTEZ MINE SITE

2. LOCATION NW ¼ SW ¼ Sec. 22 T 28 N/S R 47 E LANDER County

PERMIT NO. (Issued by Water Resources) | Parcel No. N/A | Subdivision Name N/A

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
ALUVIUM		0	40	40
CEMENT		0	5	5
HOLE PLUG		5	20	15
GRAVEL		20	40	20

Date started MARCH 24, 19 98
Date completed MARCH 24, 19 98

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 40 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 7/8	Inches	0 Feet	40 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625	22.36	.250	+2	5
4.500	2.06	SCH 40	+2	40 PVC

Perforations:
Type perforation SLOTTED
Size perforation .020
From 30 feet to 40 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 5
Placement Method: [ ] Pumped [X] Poured

Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 20 feet to 40 feet

9. WATER LEVEL
Static water level N/A 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 2085

Signed Daniel Kohlman (By driller performing actual drilling on site or contractor)
Date 3-26-98

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