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. 69489
Permit No.
Basin 54
NOTICE OF INTENT NO. 38506-1

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

ADDRESS AT WELL LOCATION
TOIYABE MINE

2. LOCATION NE 1/4 SW 1/4 Sec. 13 T 25N N/S R 46E E LANDER County
PERMIT NO. _____ Issued by Water Resources
MW-6 Parcel No.
TRACT OF LAND Subdivision Name

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 [X] Rotary [ ] RVC
[X] Air [ ] Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
ALLUVIAL		0	120	120
BR/BLK FRACTURED ROCK	X	120	170	50

Placed 5' of 3/8 bentonite seal above sand pack

Pumped Bentonite slurry from chip seal to 20'

Cement steel monument at surface

Date started 10/2/97, 19__
Date completed 10/4/97, 19__

7. WELL TEST DATA

TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1 +		2.5

8. WELL CONSTRUCTION
Depth Drilled 170 Feet Depth Cased 170 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 5/8	Inches	0	Feet	20	Feet
6.5	Inches	20	Feet	170	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.94	.188	0	20
2.5	PVC	SCH 80	+2	170

Perforations:
Type perforation SLOT
Size perforation .020
From 120 feet to 170 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 110 feet to 170 feet

9. WATER LEVEL
Static water level 154 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature COLD °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 Hackworth Drilling, Inc. Contractor
Address P.O. Box 850 Contractor
Elko, NV 89803

Nevada contractor's license number issued by the State Contractor's Board 020582

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1654

Signed [signature]
By driller performing actual drilling on-site or contractor

Date 10/24/97