IM-44D

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. 72252
Permit No.
Basin 54

NOTICE OF INTENT NO. 39216

1. OWNER CORTEZ GOLD MINES
MAILING ADDRESS HC66-50
BEOWAWE, NV 89821

ADDRESS AT WELL LOCATION CORTEZ MINE SITE
LANDER COUNTY, NV

2. LOCATION NE ¼ NE ¼ Sec. 19 T. 27 N/S R. 47 E. LANDER County

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

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

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

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
ALUVIUM		0	90	90
HOLE PLUG FROM 66'-50'				

Date started JUNE 24, 19 98
Date completed JUNE 24, 19 98

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1.5	N/A	15 MIN

8. WELL CONSTRUCTION
Depth Drilled 90 Feet Depth Cased 88 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14 ¼	Inches	0	Feet	5	Feet
9 7/8	Inches	5	Feet	90	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10 3/4		3/8	+2.5	5
4 ½		SCH 40	+2	88

Perforations:
Type perforation SLOT
Size perforation .040
From 88 feet to 68 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured

Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 66 feet to 90 feet

9. WATER LEVEL
Static water level 68.2 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature COOL °F Quality GOOD

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 2000

Signed William Eddy
By driller performing actual drilling on site or contractor
Date 6/29/98

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