

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED

State of New Mexico  
Energy Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised October 10, 2003

Submit 2 Copies to appropriate  
District Office in accordance  
with Rule 116 on back  
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company CML Exploration	Contact Nolan von Roeder
Address PO Box 890 Snyder, Texas 79550	Telephone No. 325-573-1938
Facility Name JFC 25 State #1	Facility Type Drilling Pit - Plugged Well

Surface Owner State of NM	Mineral Owner State of NM	Lease No.
---------------------------	---------------------------	-----------

LOCATION OF RELEASE

Unit Letter E	Section 25	Township 17S	Range 33E	Feet from the 1780	North/South Line North	Feet from the 990	East/West Line West	County Lea /
---------------	------------	--------------	-----------	--------------------	------------------------	-------------------	---------------------	--------------

Latitude 32.809 Longitude 103.622 Nad 83

NATURE OF RELEASE

Type of Release Leakage from drilling pit	Volume of Release Unknown	Volume Recovered none
Source of Release drilling pit	Date and Hour of Occurrence Unknown	Date and Hour of Discovery 9/25/08 - morning
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Wayne Price and Larry Johnson via email	
By Whom? Randall Hicks - agent for CML	Date and Hour 9/25/2008 - 1:23 pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.\*

No watercourse was impacted.

Describe Cause of Problem and Remedial Action Taken.\*

Sampling demonstrates that the drilling pit released brine below the liner. After meeting with the landowner, CML will submit a remedial plan to NMOCD in accordance with Rule 116

Describe Area Affected and Cleanup Action Taken.\*

After NMOCD approval of a remedial plan, CML will move forward with additional characterization and corrective action. See attachments that provide preliminary evaluation of the release.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:

Printed Name Nolan von Roeder

Title: Engineer

E-mail Address: vonroedern@cmlxp.com &

Date: October 6, 2008

Phone: 325-573-1938

OIL CONSERVATION DIVISION

Approved by District Engineer

Approval Date: 10.15.08

Expiration Date: 12.15.08

Conditions of Approval.

Attached ☐

SUBMIT FULL DELINEATION TO

IRP# 1977

\* Attach Additional Sheets If Necessary

'CLEAN' PLUS ONE ON HORIZONTAL & VERTICAL  
WITH PROPOSAL FOR CLOSURE FOR OCD APPROVAL.

FGRL 0834535534

# Chloride Titration Results

$$C_{soil} (mg / kg) = (9997) \times \frac{Water (g)}{Soil (g)} \times \frac{AgNO_3 (ml)}{Solution (ml)}$$

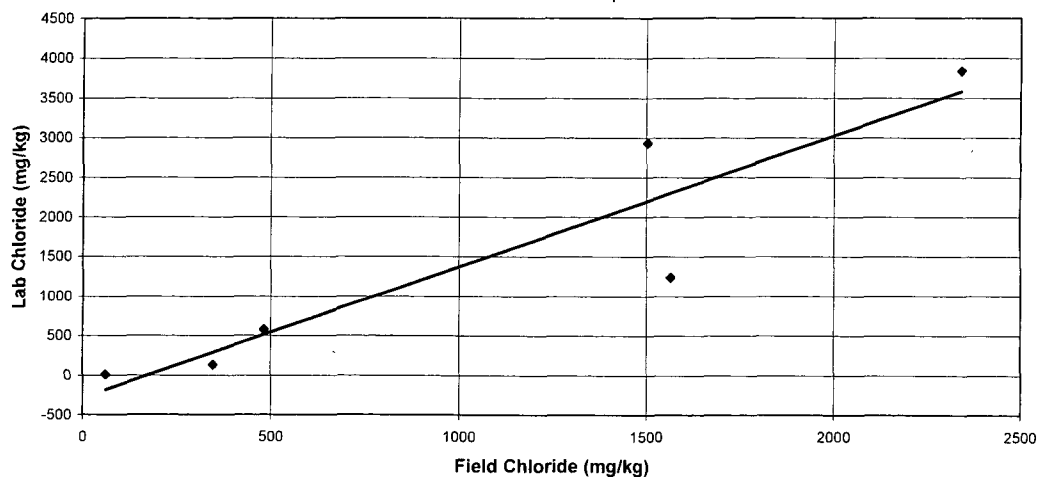
Client: CML Exploration

Site: JFC-25 Reserve Pit Sampling (September 23 & 24, 2008)

Soil Boring (MW)	Sample Depth (feet)	40 ml Vial Designation (A, B, etc.)	Soil Weight (grams)	Distilled Water Wt. (grams)	Extract Sol. Vol. (ml)	AgNO3 Volume (ml)	Chloride Concentration (mg/kg)	Remarks
Stkp W	Comp	A	12.8	26.6	10.0	0.04	83	
Stkp C	Comp	B	16.2	24.3	10.0	0.02	30	
Stkp E	Comp	C	14.4	26.3	10.0	0.02	37	
SE Pit	0.5	D	15.1	29.3	10.0	2.01	3,899	
SE Pit	4.0	E	11.4	30.4	10.0	0.13	347	
Cuttings	SE	F	19.9	27.5	10.0	11.40	15,749	
NE Pit	2.0	G	12.1	30.3	10.0	1.28	3,204	
NE Pit	4.0	H	10.6	29.1	10.0	0.57	1,564	
N Pit	2.0	I	12.8	28.1	10.0	0.12	263	
N Pit	4.0	J	14.3	27.6	10.0	0.25	482	
NW Pit	2.0	K	12.5	27.4	10.0	0.40	877	
NW Pit	5.0	L	12.8	26.2	10.0	0.03	61	
SW Pit	2.0	M	10.8	30.8	10.0	0.82	2,338	
SW Pit	5.5	N	13.2	29.2	10.0	0.68	1,504	

Field Cl	Lab Cl
347	131
1564	1240
482	575
61	5
2338	3840
1504	2930

Field vs Laboratory Chloride  
CML JFC-25 Pit Samples



# CML Exploration, LLC

RECEIVED

P.O. Box 890  
Snyder, Texas 79550-0890

OCT 08 2008  
HOBBS (11)

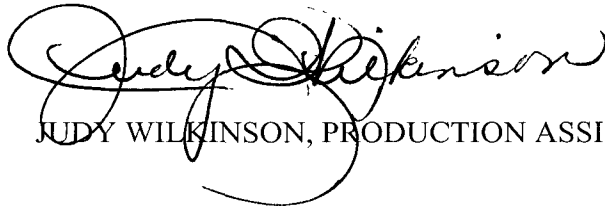
Telephone: (325) 573-0750  
Facsimile: (325) 573-0749

October 7, 2008

State of New Mexico  
Energy, Mineral & Natural Resources  
Oil Conservation Division  
Attention Larry Johnson  
1625 North French Drive  
Hobbs, NM 88240

JFC 25 STATE NO. 1  
LEA COUNTY, NM

Enclosed is the Form C-141 for the JFC 25 State No. 1.



JUDY WILKINSON, PRODUCTION ASSISTANT