

Final Closure

DATE: August 19, 2010

Price, Wayne, EMNRD

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From:	Price, Wayne, EMNRD
Sent:	Thursday, June 07, 2007 2:15 PM
To:	'dorseyrogers@aol.com'
Cc:	'eahodge@leaco.net'; Bratcher, Mike, EMNRD

Subject: Cimarex Crawford #26-2 OCD case # 2R0059

Dear Mr. Rogers:

OCD is in receipt of the closure work plan for the above subject facility and hereby approves of the plan with the following conditions:

- 1. Notify the OCD District office of significant activities.
- 2. Submit a final closure report with photo for OCD approval.

3. Please use the OCD case # 2R0059 on all correspondence and include this approval in the final report.

Please be advised that OCD approval of this plan does not relieve the owner/operator of responsibility should their operations fail to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the owner/operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.



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Cimarex Energy Company of Colorado Dorsey Rogers 207 South Mesa Carlsbad, New Mexico 8822

Final Closure Report

Crawford #26-2 Reserve Drilling Pit, API: 30-015-33228 Sec. 26 24S 26E – Eddy County, New Mexico (OCD Case #2R0059)

Prepared by:

Phoenix Environmental, LLC. P.O. Box 1856 Hobbs, New Mexico 88240





PHOCHIX ENVIRONMENTAL LLC

P.O. Box 1856 2113 French Dr. Hobbs, NM 88241-1856 Office 505-391-9685

Fax 505-391-9687

August 19, 2007

New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Attn: Mr. Wayne Price

Re: Cimarex Energy's Crawford #26-2 Reserve Drilling Pit Final Closure Report API: 30-015-33228 – Sec. 26 24S 26E – Eddy County, New Mexico (OCD Case #2R0059)

Dear Mr. Price:

Please let us take this time to thank you and your technical staff for your aid and assistance in the closure of Ciramex Energy's Crawford #26-2 reserve drilling pit, in Eddy County, New Mexico.

As per your instructions, monitor wells were installed and the pit closure incorporated a subsurface reinforced HDPE liner to mitigate chloride contamination or secondary environmental impact to the underlying fresh water.

This report contains information on the remediation, with work progress, sampling, testing, subsurface liner installation, bore hole drilling and testing, monitor well information and locations, along with pertinent photographs of the entire remediation and closure. It further contains your approval notification for closure along with the initial and final NMOCD C-144 Forms.

If you have any questions or desire further information, please do not hesitate to contact us at anytime.

Best regards,

PHOENIX ENVIRONMENTAL_LLC

Allen Hodge Vice President/Operations

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IMPORTANT NOTICE:

Phoenix Environmental, LLC., with offices at 2113 French Drive, Hobbs, New Mexico 88241 (the Company), has prepared this project report for final closure of the Crawford #26-2 reserve drilling pit, to the best of its ability. No warranty, expressed or implied, is made or intended. The report was prepared for Cimarex Energy Company, with offices at 207 South Mesa, Carlsbad, New Mexico 88220, (the Client). All information disclosed in this plan is for internal purposes only and is considered confidential. By accepting this document, the recipient agrees to keep confidential the information contained herein. The recipient further agrees not to copy, reproduce or distribute to any third party this project plan in whole or in part, without express written permission from the Company or Client.





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SECTION I

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Company: Cimarex Energy Company of Colorado Location: Crawford #26-2 (OCD Case #2R0059)

Project History

Gruy Petroleum Management Company based out of Irving, Texas completed the Crawford #26-2 well on August 29, 2005. A subsequent NMOCD Form C-103 filed on June 8, 2005 indicated that a reserve drilling pit had not been declared on the location. The property was transferred through normal channels utilizing NMOCD Form C-104B and approved by the NMOCD on May 15, 2006 to Cimarex Energy Company of Colorado; the pit was still open after the transfer.

Cimarex received a Letter of Violation #20623, dated July 24, 2006, violation of Rule 50 and possible Rule 116 violation. The LOV called for corrective action on the pit with a response not later than August 24, 2006. On August 14, 2006, NMOCD form C-144 with attached Closure Plan was submitted to Mr. Mike Bratcher at the Artesia NMOCD.



Topo Map #1 – Local Area





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Company: Cimarex Energy Company of Colorado Location: Crawford #26-2 (OCD Case #2R0059)

Google Area Photo #1



Project Overview

Initial work on the location was scheduled to begin with notification to the NMOCD on September 24, 2006. The pit dimensions were 135' x 155' x 10' with a 12 mil liner that contained approximately 4,500 to 5,000 cubic yards of material in the pit with 60 to 70% of that volume being wet solids which would have to be stabilized with clean dry soil for transport to CRI, an approved NMOCD disposal facility.

Chronology of Initial Closure

09/25/06 - Equipment was mobilized onto location to begin the closure activities.





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Company: Cimarex Energy Company of Colorado Location: Crawford #26-2 (OCD Case #2R0059)

09/27/06 – Background samples were taken for analysis by Trace Analysis, Inc. of Lubbock, Texas. Soil stabilization and hauling to CRI was commenced.

09/28/06 - Continued stabilization and hauling.

Trace #	Field Designation	Location and Depth	Chloride (mg/kg)
104521	North	350' from wellhead -24 "	15.7
104522	South	350' from wellhead -24 "	11.3
104523	East	350' from wellhead -24 "	10.3
104524	West	350' from wellhead -24 "	10.0

Table #1 - 09/28/06 – Background Samples Analyses

09/29/06 - Continued stabilization and hauling.

- 09/30/06 Continued stabilization and hauling. The pit has now been excavated to 2' below the level of the liner at a total depth of 12' below surface.
- 10/02/06 Random field samples taken and screened for chloride content, which indicated that additional soils would have to be removed for disposal. The dirt contractor was instructed to remove another 1' of soil from the bottom of the pit and transported for disposal.
- 10/03/06 Additional samples were taken and another 3' of soils were scheduled for excavation and disposal.
- 10/04/06 The pit floor is now at 16' with removal of additional 14" of the horseshoe soils removed. Additional field samples were analyzed and the remainder of the horseshoe was removed.
- 10/05/06 Continued excavation and transport to disposal facility.
- 10/06/06 Continued excavation and transport to disposal facility.
- 10/07/06 Continued excavation and transport to disposal facility.
- 10/09/06 Continued excavation and transport to disposal facility.
- 10/10/06 Finished removing remainder of horseshoe and began squaring up the side of the pit and continued transporting contaminated soils to disposal.





10/11/06 - Additional samples taken and transit was used to measure depth of pit. Northwest corner: 14' 5" Northeast corner: 16" 5" Southwest corner: 12' 5" Southeast corner: 16' 5" Center: 16' 5" Contractor was instructed to remove additional soils from the pit walls.

- 10/13/06 Samples taken and screening revealed additional wall soils needed to be removed.
- 10/14/06 Continued excavating and transporting soils for disposal.
- 10/16/06 Continued excavating and transporting soils for disposal.
- 10/17/06 and 10/18/06 Rain event caused delay of grid placement for soil samples for third party laboratory verification.
- 10/19/06 Grid was laid out for verification laboratory sampling. NMOCD was notified of sampling intent for 10/20/06.
- 10/20/06 A total of 78 samples were taken from the pit and 2 water samples from the Black River and sent to Trace Analysis, Inc. for analysis. Chlorides, BTEX, TPH (GOR & DOR) was requested on the samples. To Date: 11,350 cubic yards of contaminated soils were transported to CRI for disposal.

Table #2 – Trace Analysis River Water Sample Results

Trace #	Description	Matrix	Chloride (mg/L)
10645	River #1	Water	18.2
10646	River #2	Water	18.0





Final Closure Report

Company: Cimarex Energy Company of Colorado Location: Crawford #26-2 (OCD Case #2R0059)

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1	45	3	4	5 4.56	6	7)	3 719	4	5 1430	6	7
8 4,' 6	-7	10	11	12 5.8	13	14	8	9	10	П	12	13 2540	14
15 6.62	16	17	18	19 28.6	20	21	15	16	17	18 3540	19	20	21
22	23 9.52	24 12.8	25	26	27	28	<mark>22</mark> 10400	23	24 8620	25	t <mark>6</mark> .310	27	28
<mark>29</mark> 17	30	31 455	32	33	<mark>34</mark> 10300	35	29	30	31	32 4820	33	34	35 442
36	37	38	9 7100	40	41	42	36 12600	- <mark>37</mark> 6620	38	39	40 191	41	42
1	2	3	4	5	6	7	11 00	201	3	4	Test H	lole A	7
8	9	10	11	12	13	14	8	9	10 6460	11	12	13	14
15	16	<mark>17</mark> 1070	18 3090	<mark>19</mark> 5740	<mark>20</mark> 7660	21	15	16	17	18	<mark>19</mark> 17.4	20	<mark>21</mark> 12.3
22	23 1310	24	25 5530	<mark>26</mark> 4930	27 12600	28 4660	<mark>22</mark> 4510	23	<mark>24</mark> 11300	25	26 581	27	28 765
29	<mark>30</mark> 2910	Tes	t Hole B		34	35 3700	29	30 4080	31	32 •	33	34	35 810
36	<mark>37</mark> 2910	38	39	40	41	42	26 Test Hole	27	38	39	40 12	41	42

Table #3 - Trace Analysis – Soil Chloride Results Indicated on S	Sampling (Grid
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Drilling Pit Floor Is Approximately 155' x 135' x 16' Deep (Squares - Approx 11' x 11')

- 10/30/06 Representatives for Cimarex and Mike Bratcher (NMOCD) met at the pit to discuss sampling results and options for closure. It was determined to drill a 30' hole outside of the pit for lithology directly outside the pit.
- 10/31/06 Drilled a 30' test hole. Representative samples were taken at each 1' interval and sent for analysis. Hole left open to check for water intrusion.





Table #4 – Bore Hole Soil Lithology

Bore Hole Depth	Lithology Description
0-5'	SOIL LTRD TN CRM VFXLN – CALCARIOUS MARL – NO
	VIS CARB OR ORGANIC MATERIL SM SILTY SUBRNDD
	QTZ SM IMBDD ANHY INCLSN
5-10'	SOIL CRM LTN VFXLN MARL – STRONG ACID REACT TN
	AMORPH CLAR RESIDUE - SM SILTY / SD SIZE ANHY
	CLAST SM AS INCLSN DRY WHEN COLLECTED - SFT
	SLICK MUSHY TACKY WHEN MOISTENED - NO VIS
	ORGANIC ALOCHEM
10-15'	SOIL TN LTGYTN CRM VFG - CALCAREIOUS MARL SM
	ANHYDRC – SM W/GYP INCL – DRY WHEN COLLECTED –
	STRONG REACTION TO ACID GYP & GELLATNOUS
	CLARY RESIDUE - NO VIS ORGANIC ALLOCHEM -
	POWDERY
15-20'	SOIL A/A
	CLAY LTTN OFFWH LTGY – AMORPH ANHYDRC CALC IP
	SLIGHTLY MOIST @ COLLECTION
20-25'	CLAY LTGYTN CRM OFFWH – SFT PLASTIC NON REACT
	TO ACID – SM ANHY INCLS DEFORMS WELL
25 - 30'	SOIL A/A ABNT SML ANHY – GLASSY PARTICALS SM AS
	INCLSN DRY WHEN SAMPLED
	SOIL LTGYTN CLAY SM ANHYDRN IP PLASTIC
	CALCARIOUS IP PLASTIC
	TD NOTE NO FLUID INTRY AFTER 24 HOURS

- 11/01/06 No water intrusion was observed.
- 11/06/06 Results of bore testing received and NMOCD requested two more bore holes being drilled in the pit to 4' below floor and samples to be taken at each 1' interval for analysis.
- 11/08/06 NMOCD informed of soil sample results and per NMOCD bore holes were deepened to 30' below surface level with samples taken at 1' intervals for analysis.





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Company: Cimarex Energy Company of Colorado Location: Crawford #26-2 (OCD Case #2R0059)



Table #5 – Trace Analysis Bore Hole Results	Please refer to Table #2 for locations
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11/09/06 - With assistance from BBC International as instructed, samples were taken and delivered to Trace Analysis, Inc. for analysis.

Trace #	Field Code and Depth	Total Cl- (mg/kg)	SPLP (mg/L)	% Leachable
108545	1A-21'	12,700	1,330	10
108550	6A-26'	9,320	873	9
108554	10A-30'	4,370	488	11
108555	1B-21'	6,850	695	10
108560	6B-26'	8,200	783	10
108564	10B-30'	2,760	342	12

Table #6 - 11/20/06 - Trace Analysis Bore Hole Chloride Leachability

11/21/06 - Dorsey Rogers (Cimarex Representative) met with Mike Bratcher (NMOCD) to layout the proposal to close the pit per NMOCD Rule 50.

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Company: Cimarex Energy Company of Colorado Location: Crawford #26-2 (OCD Case #2R0059)

The NMOCD out of Santa Fe replied back that the pit needed to be delineated to 250 mg/ml for chlorides, the contaminant of concern since hydrocarbons were nil at this stage of the excavation. Cimarex Energy decided to adjudicate this pit and meet with the NMOCD in Santa Fe to present the facts regarding this pit and present a proposal to close in accordance to the NMOCD Pit Rule 50.

In early April 2007, a meeting was convened in at the NMOCD in Santa Fe with Technical Staff and Mr. Wayne Price. Members from Cimarex and Phoenix Environmental were in attendance where supporting data was supplied on the progress to date and to determine any further actions needed implement the Crawford #26-2 pit closure. It was determined at that meeting that three monitor wells would have to be installed around the pit to determine if any primary environmental impact had occurred at the site to prevailing groundwater.

On April 26, 2007 Cimarex contracted John White Environmental to drill monitor wells to water level being spotted by Allen Hodge of Phoenix Environmental.

Boring #	X:Coordinate	Y:Coordinate	Depth to H ₂ O	Total Depth	Position
1	433881.3 N	522313.3 E	22.0 Feet	40.0 Feet	Upgrade
2	433861.3 N	522313.3 E	18.0 Feet	40.0 Feet	Cross/Down
3	433881.3 N	522313.3 E	19.0 Feet	40.0 Feet	Down









Field samples of waters were taken after well completion, following EPA SWA-846 sampling protocol. Disposable bailers were purged and rinsed with de-ionized water and lowered to below the water level. Samples were taken in preserved bottles and iced to transport to Trace Analysis Laboratory in Lubbock, Texas. Proper sample custody documents were attached with the samples and custody transferred to lab personnel by courier. Measurement were recorded by lab technicians and copies of results forwarded to Cimarex as well as NMOCD.

Boring #	Location	Chloride (mg/L)
1	Upgrade	13.3
2	Cross/Down	14.2
3	Down	45.5

Table #8- Trace Analysis Monitor Well Chloride Results

On June 7, 2007, a meeting was scheduled in Santa Fe at the NMOCD with Mr. Wayne Price with members from Cimarex and Phoenix Environmental to submit a Closure Work Plan for the Crawford #26-2 (OCD Case #2R0059). Mr. Price approved the closure utilizing a subsurface liner to mitigate chloride contamination to groundwater.

Chronology of Final Closure

- 06/25/07 NMOCD District Office was notified and Phoenix mobilized onto site and began building a crown in the pit with clean soils for placement of the subsurface liner.
- 06/26/07 Finished crowning procedure in the bottom of the pit and pushed up backfill for the pit closure.
- 06/27/07 Installed subsurface liner in the bottom of the pit over the crown with a 20 mil Reinforced HDPE Geomembrane liner which was trench anchored on the outside edge of the excavated pit to encourage shedding of any hydrostatic water permeating down to the liner to the outside of the affected area. Put a foot of clean soil over the liner and hauled in 34 loads of clean backfill material.
- 06/28/07 Pushed up backfill and backfilled clean soils into the reserve drilling pit.
- 06/29/07 Hauled in 37 loads of clean backfill and continued backfilling reserve drilling pit.





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Company: Cimarex Energy Company of Colorado Location: Crawford #26-2 (OCD Case #2R0059)

- 07/02/07 Hauled in 65 loads of clean backfill and continued backfilling reserve drilling pit.
- 07/03/07 Hauled in 69 loads of clean backfill and continued backfilling reserve drilling pit.
- 07/05/07 Continued pushing up backfill and hauled in 102 loads of clean backfill and continued backfilling reserve drilling pit.
- 07/09/07 Continued pushing up backfill and hauled in 91 loads of clean backfill and continued backfilling reserve drilling pit.
- 07/10/07 Pushed up backfill and hauled in and hauled in 74 loads of clean backfill and continued backfilling reserve drilling pit.
- 07/11/07 Pushed up backfill and backfilled reserve drilling pit.
- 07/12/07 Continued pushing up backfill and hauled in 120 loads of clean backfill and continued backfilling reserve drilling pit.
- 07/13/07 Pushed in stockpiled backfill material in reserve drilling pit.
- 07/23/07 Hauled in 84 loads of clean backfill and continued backfilling reserve drilling pit.
- 07/24/07 Hauled in 105 loads of clean backfill and continued backfilling reserve drilling pit.
- 07/25/07 Hauled in 88 loads of clean backfill and continued backfilling reserve drilling pit and began dressing the location with a slight crown on the surface to impede any ponding problems due to rain.
- 07/26/07 Finished dressing the location and prepped for reseeding of indigenous grasses over the location.

Summary and Conclusions

Cimarex excavated approximately 12,500 cubic yards of soils and reserve drilling pit contents and disposed of the soils and contents at Control Recovery, Inc. (CRI), an approved NMOCD facility. Due to the close proximity to ground water and surface water (Black River) the location of the pit is in a sensitive area. A breach was found in the liner of the pit, which explains the voluminous amount of chloride contaminated material that had to be excavated for disposal.





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The pit was excavated to a depth of 16 +/- from ground level removing the source of the chloride contamination. Cimarex ran standard lechate tests on these soils to verify the theory that any further migration of chlorides or any appreciable concentration of chlorides to leach to fresh water was improbable due to this removal of source materials and composition of insitu soils.

As directed by the NMOCD, Cimarex installed three monitor wells to verify that area groundwater had not be impacted and the pit closure could proceed with the installation of a 20 mil subsurface liner at the bottom of the excavation. Phoenix Environmental completed the closure and installed the industry standard liner to alleviate any secondary environmental impact to groundwater.

Limitations

Phoenix Environmental LLC has prepared this report to the best of its ability. No other warranty expressed, implied or intended is made.

This report has been prepared for Cimarex Energy Company of Colorado our client. The information contained in this report including all exhibits and attachments, may not be used by any other party without the express consent from Phoenix Environmental LLC and/or the client.

Certification

The following Phoenix/Cimarex personnel have reviewed this report and verify that to the best of their knowledge the coptents are true and correct.

Name:

Signature:

Title: VP Operations Phoenix Environmental LLC

Allen Hodge,

R7EM #

7096

Name:

Signature

Title: Drilling Superintendent

Cimarex Energy Company of Colorado

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Photo #3 – Blending Soils With Wet Contents



Photo #1 – Reserve Drilling Pit (Contents)



Photo #4 – Blending Soils with Wet Contents



Photo #2 – Reserve Drilling Pit (Contents)





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Photo #7 – Blending Contents and Excavating

Photo #8 – Blending Contents and Excavating



Photo #5 – Blending Contents



Photo #6 – Blending Contents





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Photo #11 - Excavating



Photo #9 Blending Contents With Soils



Photo #12 - Excavating



Photo #10 View of Horseshoe





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Photo #15 - Excavating



Photo #13 - Excavating



Photo #16 - Excavating



Photo #14 - Excavating







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Photo #19 - Excavating





Photo #20 - Excavating



Photo #18 - Excavating





Photo #17 - Excavating

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Photo #23 - Excavation



Photo #21 – Laying Out Sampling Grid



Photo #24 – Laying Out Sampling Grid



Photo #22 - Laying Out Sampling Grid

















Photo #27 - Building Bottom Crown For Liner







Photo #25 - Building Bottom Crown For Liner



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Photo #31 – Installing Liner Over Crown



Photo #29 - Installing Liner Over Crown



Photo #32 - Installing Liner Over Crown



Photo #30 - Installing Liner Over Crown





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Photo #35 - Backfilling Over Liner Crown



Photo #33 - Backfilling Over Liner Crown

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Photo #36 - Backfilling



Photo #34 - Backfilling Over Liner Crown



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Photo #39 – Dressing Location



Photo #37 – Dressing Location



Photo #40 – Dressing Location



Photo #38 – Dressing Location









SECTION III



Allen Hodge

From:	"Price, Wayne, EMNRD" <wayne.price@state.nm.us> <dorsevrogers@aol.com></dorsevrogers@aol.com></wayne.price@state.nm.us>
Cc: Sent	<pre><eahodge@leaco.net>; "Bratcher, Mike, EMNRD" <mike.bratcher@state.nm.us> Thursday .lune 07, 2007 2:15 PM</mike.bratcher@state.nm.us></eahodge@leaco.net></pre>
Subject:	Cimarex Crawford #26-2 OCD case # 2R0059

Dear Mr. Rogers:

OCD is in receipt of the closure work plan for the above subject facility and hereby approves of the plan with the following conditions:

- 1. Notify the OCD District office of significant activities.
- 2. Submit a final closure report with photo for OCD approval.

3. Please use the OCD case # 2R0059 on all correspondence and include this approval in the final report.

Please be advised that OCD approval of this plan does not relieve the owner/operator of responsibility should their operations fail to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the owner/operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

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(i)

District I 1625 N. French Dr. Hobbs. NM 88240 Energy	State of New Mexico y Minerals and Natural Resources	23456789 Form C-140	
District II		June 1, 2004	
District III	Oil Conservation Division 1220 South St. Francis Dr.	For drilling and production facilities winter	
1000 Rio Brazos Road, Aztec, NM 87410 District IV	Santa Fe, NM 87505	appropriate NMOCD District Office.	
1220 S. St. Francis Dr., Santa Fe, NM 87505		RV 28	
7 <u>Pit or Bel</u> Is nit or below-erade	ow-Grade Tank Registration or Closure tank covered by a "general plan"? Yes 🗍 No		
Type of action: Registration of a pit	or below-grade tank Closure of a pit or b	below-grade tank X	
	- 	52677717076V	
Operator: Cimarex Energy Co. Telephone: 432-	-682-4429 e-mail address: kemm	a@naguss.com	
Address: 7101 Norris Road, Carlsbad, NM 88220	·	······································	
Facility or well name:Crawford 26 No. 2API #: 30-015-33228	U/L or Qtr/Qtr Lot B Sec 26 T24S	S R26E 990'FNL and 1980' FEL	
County: Eddy Latitud	e NLongitude WNAD:	1927 🔲 1983 🛄	
Surface Owner: Federal State X Private 🗌 Indian 🗌	· · · · ·	·	
Pit	Below-grade tank N/A	· · · · · · · · · · · · · · · · · · ·	
Type: Drilling X Production Disposal	Volume: _N/A bbl Type of fluid: _N/A		
Workover 🗍 Emergency 🗍	Construction material:N/A		
Lined X Unlined 🗌	Double-walled, with leak detection?	If not, explain why not.	
Liner type: Synthetic X Thickness: 12ml HDPE liner Clay		· · · · · · · · · · · · · · · · · · ·	
Pit Volume: 2400 bbl. Approximately			
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet	(20 points) 20 pts.	
high water elevation of groundwater.) High water elevation of	50 feet or more, but less than 100 feet	(10 points)	
groundwater range to approximately 20'.	100 feet or more	(0 points)	
Wellhead protection area: (Less than 200 feet from a private domestic	Yes X	(20 points) 20 pts.	
water source, or less than 1000 feet from all other water sources.)	No	(0 points)	
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points) 20 pts.	
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)	
	1000 feet or more	(U points)	
	Ranking Score (Total Points)	60 pts.	
this is a nit closure: (1) Attach a diagram of the facility showing the nit	e relationship to other achievent and tarks(s	ubmitted with Clocure Depart) Digital Photoe shall be	
whether the balance and after remediation activity (2) Indicate dispose	a location. Les Land les affaits Y If of	Trite name of facility I as I and Ina (2) Attach a	
an and description of mmodial action taken including monolistics start data	a location: Lea Land, me. offshe A for	Isite, hance of facinity: Lea Land, Inc. (5) Adden a	
	ano eno oate. (4) Groundwater encountereo:	NOX · Tes [] If yes, show deput below ground	
irface _ it. and attach sample results.			
5) Attach soil sample results and a diagram of sample locations and excava	tions.		
Additional Comments: Please refer to the attached letter for detailed "	Closure Plan" information and LOV 20623	3. Digital photos and sample location diagram shall	
be submitted in final closure documents.			
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· :	· · ·		
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I hereby certify that the information above is true and complete to the best	of my knowledge and belief. I further certify	y that the above-described pit or below-grade tank	
pas occu/will be constructed or closed according to NMOCD guideline	s X, a general permit [], or an (attached) a	alternative OCD-approved plan [].	
Date: 14 August 2006	$\land \land$		
rinted Name/Title Dorsey Rogers Drilling Superintendent	Signature Part Jargon Viene	alles Strandland	
Vollcerification and NMOCD annoval of this annication/closure does	of relieve the operator of lighting to day	motorito of the nit or tool and interesting	
other endanger public health or the environment. Nor does it relieve the	the operator of its responsibility for compliance	with any other federal, state, or local laws and/or	
egns.	• • • • •		
Approval:			
	At a		
Frinted Name/Title AVRE Aratcher Alsyth	Signature Signature	Date: 8/14/00	

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1625 N. French Dr., Hobbs, NM 88240	State of New Mexico	\sim Form C-144 June 1 2004			
1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 <u>District IV</u>	Oil Conservation Division 1220 South St. Francis Dr.	For drilling and production facilities, submit to appropriate NMOCD District Office. For downstream facilities, submit to Santa Fe			
1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 87505	office			
Pit or Below	-Grade Tank Registration or	Closure			
Is pit or below-gr	ade tank covered by a "general plan"? Ye				
Type of action: Registration	of a pit or below-grade tank 📋 Closure of a pit o	r below-grade tank M			
Operator: Consider Enorgy	Felephone: <u>505 · 698 · 344 7</u> o mail ad	dorsey rogers QAT. Com			
Address: 101 Dorns Fol, Consbar 1	MIH 30-015 33 728 MI -00	~ B = 20 = 249 = 20E			
Production well manuel 1 que TONCE ON - ON	$32^{\circ} - 11^{\circ} - 25 + 11^{\circ} - 25 + 11^{\circ} - $	LICU 15' 4) 5'W NAD 1077 1 1092 1			
Surface Owner: Federal] State Private] Indian]					
Pit	Below-grade tank	11			
Type: Drilling Freduction Disposal	Volume:bbl Type of flaid:	Volume:bbl Type of fizid:			
Workover 🗋 Emergency 🗍	Construction material:				
Lined 🗌 Unlined 🔲	Double-walled, with leak detection? Y	es [] If not, explain why not.			
Liner type: Synthetic E Thickness 12 mil Clay 🗌					
Pit Volume 2400 bbl					
	Less than 50 feet)	(20 points)			
Depth to ground water (vertical distance from bottom of pit to sea	50 feet or more, but less than 100 feet	(10 points)			
high water elevation of ground water.) 30' bas	100 feet or more	(0 points)			
Wellhead protection area: (Less than 200 feet from a private dom	estic No				
water source, or less than 1000 feet from all other water sources.)	No	(abounds)			
Distance to surface water (burizents) distance to all wetlands of	Loss than 200 feet	(20 points)			
information country ditables and responsible and enheaters is statements	200 feet or more, but less than 1000 fee	t (10 points)			
International cancers, warning, and presenter and Gaugineers warne course	1000 first or more	(0 points)			
	Ranking Score (Tetal Points)	100			
Ethio is a nit alogurar (1) Attach a diagram of the facility showin	the with relationship to offer any investor of the literature	(D) I diante dimensi l'actions (check the provide how if			
		s. (2) Indicate disposal localitat: (check the online box h			
your are burying in place) onside [] offside XI if officie, name of i	Becility (1 (() AU , V / C . (3) Attack	a general description of remedial action taken including			
remediation start date and end date. (4) Groundwater encountered:	No KI Yes [] If yes, show depth below ground s	urfacefl. and attach sample results.			
(5) Attach soil sample results and a diagram of sample locations an	d excavations.				
Additional Comments:		A			
See Attack	ed unail ler	ort			
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I hereby certify that the information above is trace and complete to has been/will be constructed or closed according to NMOCD p	the best of my knowledge and belief. I further or suidelines (A, a general permit [], or an (attach	rtily that the above-described pit or below-grade tank ed) alternative OCD-approved plan			
· · ·					
Date Dury Dury Dury					
Printed Name/Title Printed Name/Title Signature					
Your certification and NMOCD approval of this application/closure diffs not relieve the operator of inbility should the contents of the pit or tank contaminate ground water or otherwise endancer public health or the environment. Nor does it relieve the operator of its removability for some line of the pit or tank contaminate ground water or					
regulations.	V	MIN MIN AUY UNITE LEASTAL, MERC, UP DOCEI SIWS ERU/OI			
Approval:					
Printed Name/Title	Signature	Date:			
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