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

## State of New Mexico Energy Minerals and Natural Resources Department

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



Form C-144 CLEZ July 21, 2008

For closed-loop systems that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, submit to the appropriate NMOCD District Office.

### Closed-Loop System Permit or Closure Plan Application

(that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure)

Type of action: X:Permit Closure

Instructions: Please submit one application (Form C-144 CLEZ) per individual closed-loop system request. For any application request other than for a closed-loop system that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, please submit a Form C-144.

Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinance

environment. Nor does approval relieve the operator of its responsibility to comply with any	other appricable governmental additionty's rules, regulations of ordinances.		
Operator: Rubicon Oil & Gas, LLC	OGRID #:194266		
Address:508 W. Wall Street, Suite 500, Midland, Texas 79701			
Facility or well name: _Momo 33 No. 1	NOV 2 6 2008		
API Number: <b>30-015-36322</b> OCD Perm	OCD Permit Number:		
API Number: <b>30-015-36322</b> OCD Perm U/L or Qtr/QtrL Section33	ange26ECounty: UCU-ARTESIA		
Center of Proposed Design: Latitude Longitude			
Surface Owner: X Federal			
X <u>Closed-loop System</u> : Subsection H of 19.15.17.11 NMAC  Operation: X Drilling a new well ☐ Workover or Drilling (Applies to activities which X Above Ground Steel Tanks or X Haul-off Bins	n require prior approval of a permit or notice of intent)		
Signs: Subsection C of 19.15.17.11 NMAC			
12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers			
X Signed in compliance with 19.15.3.103 NMAC			
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC  Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.  X Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  X Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC  X Closure Plan (Please complete Box 5) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC  X Previously Approved Design (attach copy of design) API Number:30-015-36322  X Previously Approved Operating and Maintenance Plan API Number:30-015-36322			
5.			
Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: (19.15.17.13.D NMAC) Instructions: Please indentify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two facilities are required.			
	sposal Facility Permit Number:R-9166		
Disposal Facility Name:LEA LAND			
Required for impacted areas which will not be used for future service and operations:  Soil Backfill and Cover Design Specifications based upon the appropriate requirements of Subsection I of Site Reclamation Plan - based upon the appropriate requirements of Subsection	19.15.17.13 NMAC		

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6. Operator Application Certification:			
I hereby certify that the information submitted with this application is true, ac	curate and complete to the best of my knowledge and belief.		
Name (Print): Hal Lee	Title: Agent for Rubicon Oil & Gas, LLC		
Signature: JAC / 05	Date:14 November 2008		
e-mail address:_ hal@adventure-energy.com	Telephone: _432-684-8006		
OCD Approval: Permit Application (including closure plan) Closure Signed By Mile Drance OCD Representative Signature:	Approval Date: JAN 0 8 2009		
Title:	OCD Permit Number:		
Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.  Closure Completion Date:			
9. Closure Report Regarding Waste Removal Closure For Closed-loop Syste Instructions: Please indentify the facility or facilities for where the liquids, two facilities were utilized.	ms That Utilize Above Ground Steel Tanks or Haul-off Bins Only: drilling fluids and drill cuttings were disposed. Use attachment if more than		
Disposal Facility Name:	Disposal Facility Permit Number:		
Disposal Facility Name:	Disposal Facility Permit Number:		
Were the closed-loop system operations and associated activities performed or \(\sum \) Yes (If yes, please demonstrate compliance to the items below) \(\sum \) No			
Required for impacted areas which will not be used for future service and ope  Site Reclamation (Photo Documentation)	nov 26 2008		
☐ Soil Backfilling and Cover Installation ☐ Re-vegetation Application Rates and Seeding Technique	OCD-ARTESIA		
Operator Closure Certification:  I hereby certify that the information and attachments submitted with this closure belief. I also certify that the closure complies with all applicable closure requirements.			
Name (Print):	Title:		
Signature:	Date:		
e-mail address:	Telephone:		

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### **Power of Attorney**

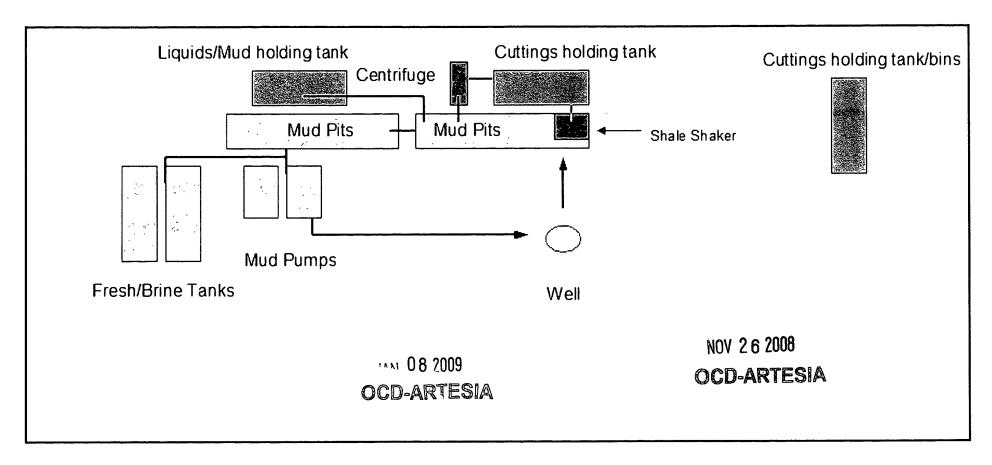
**New Mexico** 

State:

County:	Chaves, Eddy and Lea Counties			
Principal:	Rubicon Oil & Gas, LLC Rubicon Oil & Gas II, LP Sand Ranch Pipeline	NOV 2 6 2008 OCD-ARTESIA		
Principal's Address:	508 West Wall Avenue, Suite 500 Midland, Texas 79701	AICJINGGE		
Agent/Attorney in Fact:	Hal Lee			
Agent/Attorney in Fact's Address:	Adventure Energy Services 201 West Wall Avenue, Suite 404 Midland, Texas 79701	.IAN 08 2009		
Date Executed:	November 17, 2008	OCD-ARTESIA		
Effective Date:	November 17, 2008			
Principal, identified above, makes, constitutes and appoints Agent, identified above, Principal's true and lawful Agent and Attorney in Fact for Principal and in Principal's name, place and stead, for the purposes of transacting any business on behalf of Principal.  Principal gives and grants Agent full and complete power and authority to do and perform all acts and things required or necessary to be done in transacting Principal's business, as fully to all intents and purposes as if Principal might or could do if personally present and acting on Principal's own behalf.  Principal ratifies and affirms all that the Agent my lawfully do or cause to be done by virtue of the Power of Attorney.				
Principal Principal				
	Rubicon Oil & Gas II, LP By: Rubicon Oil & Gas, LLC, Gen W. Brett Smith, President	eral Partner		
State of Texas } County of Midland }	•			
This instrument was acknowledged before me this 17 <sup>th</sup> day of November, 2008, by W. Brett Smith, President of Rubicon Oil & Gas, LLC, General Partner of Rubicon Oil & Gas II, LP, a Texas limited partnership on behalf of said partnership.				
CATHY L. PEARCE Notary Public, State of Texas My Commission Expires	Notary of Public, State of Texas			

Rubicon Oil & Gas, LLC Momo 33-1 33-19-26 Eddy County, NM

# Closed Loop System – Design and Construction Equipment Layout



### Operating and Maintenance Plan

- 2. All liquids and solids contained in closed loop system
- 3. All equipment will be monitored continuously by Solids control personnel while drilling
- 4. All solids and contaminated fluid hauled to an approved facility as required.

Mr. Hal Lee Operations Manager/Agent Rubicon Oil & Gas, LLC 508 W. Wall Street Suite 500 Midland, Texas 79701

14 November 2008

Mr. Mike Bratcher
OIL CONSERVATION DIVISION
1301 West Grand Avenue
Artesia, NM 88210

Re: Momo 33 No. 1 Permit C-144

API No.: 30-015-36322 (U/L L S33 T19S R26E)

Dear Mr. Bratcher:

Rubicon Oil & Gas herewith submits the following information in compliance with the current Form C-144 for the closure of the Momo 33 No. 1 closed loop system in which above ground steel tanks and haul-off bins were utilized. The Momo was originally permitted under Pit Rule 50 on 21 April 2008. Drilling was initiated prior to 15 June 2008 but implemented use of a closed loop system. All contaminated materials resulting from this action were directly hauled to CRI (Permit No. R-9166).

Therefore, all closure protocols and procedures shall be and were based upon the requirements of NMAC 19.15.17.13. Sampling shall proceed when and where necessary to prove compliance with NMAC Sub. F 19.15.17.13 and reported to the NMOCD for acceptable closure. Analyticals shall be legally obtained and documented by Trace Analytical Labs prior to closure and submitted with the final report. There is sufficient native soil on location removed from excavated areas for replacement and returned to original topographic contours. At a minimum, no less than three (3') feet of clean fill material and one (1') foot of topsoil will be utilized as backfill when and where necessary. Since no pit was used in this operation, no shortage of soil is anticipated for any necessary recontouring. Re-vegetation shall be based upon the applicable requirements of NMAC Sub. I 19.15.17.13 which shall be dependent upon site reclamation pursuant to applicable requirements of NMAC Sub. G 19.15.17.13.

Rubicon desires to proceed immediately with the final closure action. Please advise should you have questions by phoning (432-684-8006).

Sincerely,

Hal Lee

Operations Manager/Agent

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Enclosure: Permit C-144 docs

Mr. Hal Lee Operations Manager/Agent Rubicon Oil & Gas, LLC 508 W. Wall Street, Suite 500 Midland, Texas 79701

18 November 2008

Mr. Mike Bratcher
Oil Conservation Division
1301 West Grand Avenue
Artesia, NM 88210

Re: Notification of Pit Rule Oversite

Dear Mr. Bratcher:

Please be advised Rubicon Oil & Gas, LLC (Rubicon) herewith submits the new Form C-144 CLEZ (Permit Application) for the following wells in fulfillment of the current New Mexico Oil Conservation Division (NMOCD) regulatory mandates for pits and/or closed loop systems: (1) Big Johnson No. 1 (API No.: 30-015-36347), (2) Momo 33 No. 1 (30-015-36322); (3) Dark Canyon 19 Federal No. 1 (30-015-35921)

Rubicon had submitted the C-144 under Pit Rule 50 for the purpose of deep burying pits since they were considered for drilling in early 2008 prior to implementation of the new Rule. It was, as well, the custom to submit the Pit Rule 50 C-144's with the APD Application. Thus, the next time an Operator had to address this document was at actual pit closure. However in the case of these wells, although permitted under the old rule, they were not spudded until after 15 June 2008 for various, significant considerations.

Subsequently, Rubicon in attempt to comply with the new Rule changed its drilling format from utilization of a drilling pit system to that of a closed loop system. Some of these location revisions required additional time and money to restructure the system for closed loop processing. During this time of evolution, NMOCD mandates were constantly changing making infield implementations and document development extremely confusing, at a minimum. Thus within the confusion of this dynamic regulatory environment, Rubicon inadvertently failed to resubmit its Form C-144's for all wells now spudding after 15 June 2008, even though they had previously been in compliance.

Therefore, Rubicon herewith petitions the NMOCD for leniency regarding this seemingly small infraction for the following reasons: (1) closed loop was immediately employed; (2) the locations were compliant under the old Rule; (3) corrections are being immediately addressed and (4) no harm was done to the environment nor any regulatory parameter eschewed.

We thank you for your consideration and appreciate your kindness in recognizing our efforts to remain compliant, as has been our track record. Please call should you have guestions (432-684-8006).

Sincerely,

Hall Lee

Operations Manager/Agent

Enclosures: Refer to individual files

JAN 08 2009

OCD-ARTESIA

#### Bratcher, Mike, EMNRD

From:

Price, Wayne, EMNRD

Sent:

Thursday, January 08, 2009 2:31 PM

To:

Chervl

Cc:

Sanchez, Daniel J., EMNRD; Bratcher, Mike, EMNRD; Jones, Brad A., EMNRD

Subject:

RE: Rubicon C-144 CLEZ Permit/Closure

Mike, Daniel and I approved this process.

From: Cheryl [mailto:cmwink@mac.com]
Sent: Wednesday, January 07, 2009 9:27 AM

To: Price, Wayne, EMNRD

Cc: Sanchez, Daniel J., EMNRD; Bratcher, Mike, EMNRD

Subject: Rubicon C-144 CLEZ Permit/Closure

Hi Wayne and Daniel!

I hope your Holiday time was relaxing!

On behalf of Rubicon, my sincere thanks to you both for your time and assistance regarding the Rubicon Form C-144 dispositions wherein the Operator had filed their APD's pursuant to Pit Rule 50, which was in effect at that time but was not actually able to drill their wells until after the new Pit Rule had gone into effect. *However, all locations implemented a closed loop system.* Consequently, a new Form C-144 CLEZ Permit application should have been filed for the following locations but was inadvertently overlooked in the maze of the changes which ensued at that time in history:

1. Momo 33 No. 1

(API No.: 30-015-36322)

2. Dark Canyon 19 Federal No. 1

(API No.: 30-015-35921)

3. Big Johnson No. 1

(API No.: 30-015-36347)

Rubicon having discovered the oversight, now desires to bring these records into compliance with the new pit rule by simultaneously submitting the replacement (C-144 CLEZ Permit) for the Pit Rule 50 C-144 Permit (previously approved) along with the C-144 CLEZ Closure. All locations have completed drilling activities.

Rubicon, therefore, is requesting approval of the respective above cited document corrections and an exemption from the issuance of an NOV due to the circumstances upon which the oversight occurred. As we also discussed, I desire to deliver these documents to the Artesia Office so that I can obtain my stamped copies directly and would request, therefore your concurrence via return email.

Again thank you very much for your assistance. It is appreciated!

Cheryl

This inbound email has been scanned by the MessageLabs Email Security System.