

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

Form C-144
June 1, 2004

NOV 19 2008

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

For drilling and production facilities, submit to
appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

OCD-ARTESIA

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: Rubicon Oil and Gas, LLC Telephone: 432-687-5100 e-mail address: hal@adventure-energy.com

Address: 508 W. Wall Ave., Suite 500, Midland, Texas 79701

Facility or well name: Lakewood 21 No. 1 API #: 30-015-35687 U/L: L S 21 T19S R26E 1980' FSL 1200' FWL

County: Eddy Latitude N Longitude W NAD: 1927 ☐ 1983 ☐

Surface Owner: Federal ☒ State Private ☒ Indian ☐

Pit

Type: Drilling ☒ Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness: 12ml HDPE liner Clay ☐

Pit Volume: 1500 bbl Approximately

Below-grade tank N/A

Volume: N/A bbl Type of fluid: N/A

Construction material: N/A

Double-walled, with leak detection? ☐ If not, explain why not

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of groundwater.) NMOCD/ State Engineer and map data shows greater than 100' to groundwater.

Less than 50 feet

(20 points)

50 feet or more, but less than 100 feet

0 points)

100 feet or more

0 pts.

Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)

Yes

(20 points)

No ☒

(0 points)

0 pts.

Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)

Less than 200 feet

(20 points)

200 feet or more, but less than 1000 feet

(10 points)

1000 feet or more

(0 points)

0 pts.

Ranking Score (Total Points)

0 pts.

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. Digital Photos shall be submitted before and after remediation activity with final report. (2) Indicate disposal location: offsite N/A If offsite, name of facility: N/A (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface ft. and attach sample results.

(5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: NOTICE OF FINAL CLOSURE OF DRILLING PIT ON NOVEMBER 9, 2007.

DEC 14 2007

OCD-ARTESIA

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒ a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 13 December 2007

Printed Name/Title Hal Lee Signature

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval: Accepted for record

Printed Name/Title NMOCD

Signature

DEC 14 2007

Not in well file - resubmitted for documentation NOV 18 2008

Summary Report

Hal Lee
Rubicon Oil Gas, LLC
508 W Wall Ave
Suite 500
Midland, TX, 79701

Report Date: November 14, 2007

Work Order: 7111105



Project Location: Eddy County, NM
Project Name: Lakewood 21-1

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
142563	North half-comp	soil	2007-11-07	16:30	2007-11-10
142564	South half-comp	soil	2007-11-07	16:45	2007-11-10

Sample: 142563 - North half-comp

Param	Flag	Result	Units	RL
Chloride		489	mg/Kg	5.00

Sample: 142564 - South half-comp

Param	Flag	Result	Units	RL
Chloride		12400	mg/Kg	5.00

Summary Report

Hal Lee
Rubicon Oil Gas, LLC
508 W Wall Ave
Suite 500
Midland, TX, 79701

Report Date: November 20, 2007

Work Order: 7111628



Project Location: Eddy County, NM
Project Name: Lakewood 21-1

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
143086	S 1/2 @ 35'	soil	2007-11-09	14:45	2007-11-16

Sample: 143086 - S 1/2 @ 35'

Param	Flag	Result	Units	RL
Chloride		276	mg/Kg	5.00