

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

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

Form C-144
June 1, 2004

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

OCD-ARTESIA

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 32 No. 1** API #: **30-015-35786** U/L: **H S 32 T19S R26E 1500' FNL 660' FEL**
County: **Eddy** Latitude **N** Longitude **W** NAD: 1927 ☐ 1983 ☐
Surface Owner: Federal ☒ State Private ☐ Indian ☐

Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness: 12ml HDPE liner Clay <input type="checkbox"/> Pit Volume: 1500 bbl Approximately	Below-grade tank <u>N/A</u> Volume: <u>N/A bbl</u> Type of fluid: <u>N/A</u> Construction material: <u>N/A</u> Double-walled, with leak detection? <input type="checkbox"/> 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 95' to groundwater.	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) 100 feet or more (0 points) 10 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 <input checked="" type="checkbox"/> (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) 10 pts.

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (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.

Additional Comments: The depth to groundwater for this location is 95' which provides for insitu deep burial on the location. Please refer to the detailed "Closure Plan" information.
PIT CLOSED 18 MARCH 2008
SAMPLE ANALYTICAL RESULTS ATTACHED

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 X, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: **24 March 2008**

Printed Name/Title **Hal Lee/Agent** 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 _____ Signature _____ NMOCD Date: **NOV 18 2008**

Summary Report

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

Report Date: March 18, 2008

Work Order: 8031329



Project Name: Lakewood 32-1

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
153624	N 1/2	soil	2008-02-29	08:00	2008-03-13
153625	S 1/2	soil	2008-02-29	08:40	2008-03-13
153626	Background	soil	2008-02-29	09:00	2008-03-13
153627	Background	soil	2008-02-29	09:30	2008-03-13
153628	Main Pit Bottom and Walls N 1/2	soil	2008-03-11	10:00	2008-03-13
153629	Main Pit Bottom and Walls S 1/2	soil	2008-03-11	10:20	2008-03-13

Sample: 153624 - N 1/2

Param	Flag	Result	Units	RL
Chloride		426	mg/Kg	3.25

Sample: 153625 - S 1/2

Param	Flag	Result	Units	RL
Chloride		692	mg/Kg	3.25

Sample: 153626 - Background

Param	Flag	Result	Units	RL
Chloride		371	mg/Kg	3.25

Sample: 153627 - Background

Param	Flag	Result	Units	RL
Chloride		358	mg/Kg	3.25

Sample: 153628 - Main Pit Bottom and Walls N 1/2

TraceAnalysis, Inc. • 6701 Aberdeen Ave., Suite 9 • Lubbock, TX 79424-1515 • (806) 794-1296

This is only a summary. Please refer to the complete report package for quality control data.

Param	Flag	Result	Units	RL
Chloride		420	mg/Kg	3.25

Sample: 153629 - Main Pit Bottom and Walls S 1/2

Param	Flag	Result	Units	RL
Chloride		217	mg/Kg	3.25
