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

NOV 19 2008
OCD-ARTESIA

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

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 X

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: **Twin Peaks 29 Federal No. 1** **API #: 30-015-34823** **U/L: M S 29 T20S R26E 890'FSL 990'FWL**

County: **Eddy** Latitude N_____ Longitude W_____ NAD: 1927 ☐ 1983 ☐

Surface Owner: Federal X State Private ☐ Indian ☐ Lease Number: NM113934

| Pit | Below-grade tank N/A |
|---|---|
| Type: Drilling X Production ☐ Disposal ☐<br>Workover ☐ Emergency ☐<br>Lined X Unlined ☐<br>Liner type: Synthetic X Thickness: **12ml HDPE liner** Clay ☐<br>Pit Volume: **1500 bbl. Approximately** | Volume: N/A bbl Type of fluid: N/A<br>Construction material: N/A<br>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 100' to 200' to groundwater.** | Less than 50 feet<br>50 feet or more, but less than 100 feet<br>100 feet or more | (20 points)<br>0 points)<br>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<br>No X | (20 points)<br>(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<br>200 feet or more, but less than 1000 feet<br>1000 feet or more | (20 points)<br>(10 points)<br>(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 for 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 X 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 OCTOBER 28, 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 X, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: **13 December 2007**

Printed Name/Title **Hal Lee** Signature HAL LEE AGENT/OPS MGR

ENTERED

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
NMOCD

Printed Name/Title _____ Signature _____ Date: DEC 14 2007

Not in well file - resubmitted for documentation NOV 19 2008

# Summary Report

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

Report Date: October 22, 2007

Work Order: 7101813

Project Name: Twin Peaks 29-1

| Sample | Description | Matrix | Date Taken | Time Taken | Date Received |
|---|---|---|---|---|---|
| 139514 | N 1/2 insitu pit | soil | 2007-10-17 | 15:10 | 2007-10-18 |
| 139515 | S 1/2 insitu pit | soil | 2007-10-17 | 15:10 | 2007-10-18 |

**Sample: 139514 - N 1/2 insitu pit**

| Param | Flag | Result | Units | RL |
|---|---|---|---|---|
| Chloride | | **99.8** | mg/Kg | 5.00 |

**Sample: 139515 - S 1/2 insitu pit**

| Param | Flag | Result | Units | RL |
|---|---|---|---|---|
| Chloride | | **80.1** | mg/Kg | 5.00 |

# Summary Report

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

Report Date: October 26, 2007

Work Order: 7102524

Project Name: Twin Peaks 29 Fed No. 1

| Sample | Description | Matrix | Date Taken | Time Taken | Date Received |
|---|---|---|---|---|---|
| 140314 | N Wall & Floor Comp | soil | 2007-10-24 | 07:00 | 2007-10-25 |
| 140315 | S Wall & Floor Comp | soil | 2007-10-24 | 07:25 | 2007-10-25 |
| 140316 | E Wall & Floor Comp | soil | 2007-10-24 | 08:10 | 2007-10-25 |
| 140317 | W Wall & Floor Comp | soil | 2007-10-24 | 08:45 | 2007-10-25 |

**Sample: 140314 - N Wall & Floor Comp**

| Param | Flag | Result | Units | RL |
|---|---|---|---|---|
| Chloride | | **160** | mg/Kg | 5.00 |

**Sample: 140315 - S Wall & Floor Comp**

| Param | Flag | Result | Units | RL |
|---|---|---|---|---|
| Chloride | | **167** | mg/Kg | 5.00 |

**Sample: 140316 - E Wall & Floor Comp**

| Param | Flag | Result | Units | RL |
|---|---|---|---|---|
| Chloride | | **156** | mg/Kg | 5.00 |

**Sample: 140317 - W Wall & Floor Comp**

| Param | Flag | Result | Units | RL |
|---|---|---|---|---|
| Chloride | | **183** | mg/Kg | 5.00 |

# Summary Report

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

Report Date: October 30, 2007

Work Order: 7102619

Project Name: Twin Peaks 29-1

| Sample | Description | Matrix | Date Taken | Time Taken | Date Received |
|---|---|---|---|---|---|
| 140479 | N Wall & Floor Comp | soil | 2007-10-25 | 14:00 | 2007-10-26 |
| 140480 | S Wall & Floor Comp | soil | 2007-10-25 | 14:20 | 2007-10-26 |
| 140481 | E Wall & Floor Comp | soil | 2007-10-25 | 14:50 | 2007-10-26 |
| 140482 | W Wall & Floor Comp | soil | 2007-10-25 | 14:00 | 2007-10-26 |

**Sample: 140479 - N Wall & Floor Comp**

| Param | Flag | Result | Units | RL |
|---|---|---|---|---|
| Chloride | | **239** | mg/Kg | 5.00 |

**Sample: 140480 - S Wall & Floor Comp**

| Param | Flag | Result | Units | RL |
|---|---|---|---|---|
| Chloride | | <20.0 | mg/Kg | 5.00 |

**Sample: 140481 - E Wall & Floor Comp**

| Param | Flag | Result | Units | RL |
|---|---|---|---|---|
| Chloride | | <20.0 | mg/Kg | 5.00 |

**Sample: 140482 - W Wall & Floor Comp**

| Param | Flag | Result | Units | RL |
|---|---|---|---|---|
| Chloride | | <20.0 | mg/Kg | 5.00 |