

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

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

Pit or Below-Grade Tank Registration or Closure

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

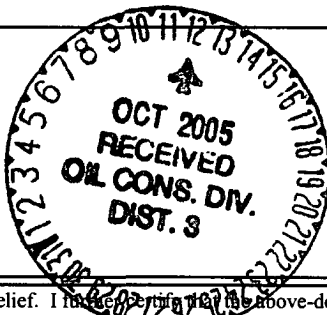
(WFS CLOSURE) Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: BURLINGTON RESOURCES OIL & GAS CO Telephone: _____ e-mail address: _____
Address: 801 CHERRY ST FORT WORTH, TX 76102
Facility or well name: REESE MESA #002A API #: 30-045-23135 U/L or Qtr/Qtr I SEC 11 T 32N R 8W
County: SAN JUAN Latitude 36.9972 Longitude -107.64038 NAD: 1927 ☒ 1983 ☐
Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

| | |
|--|---|
| Pit Type: Drilling <input type="checkbox"/> Production <input checked="" type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input type="checkbox"/> Unlined <input checked="" type="checkbox"/> Liner Type: Synthetic <input checked="" type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/> Pit Volume _____ 38 bbl | Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction Material: _____ Double-walled, with leak detection? Yes <input checked="" type="checkbox"/> If not, explain why not. |
| Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) | Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) 100 feet or more (0 points) <u>0</u> |
| 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) <u>0</u> |
| 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 to 1,000 feet (10 points) Greater than 1,000 feet (0 points) <u>0</u> |
| Ranking Score (TOTAL POINTS): <u>0</u> | |

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: (check the onsite box if your are burying in place) onsite ☒ offsite ☐ If offsite, name of facility _____. (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: _____ Meter: 85209



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I have permitted 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: 9/18/05

Printed Name/Title Mark Harvey for Williams Field Services

Signature Mark Harvey

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: DEPUTY OIL & GAS INSPECTOR, DIST. 3

Printed Name/Title _____

Signature Denny

Date: OCT 12 2005

ADDENDUM TO OCD FORM C-144

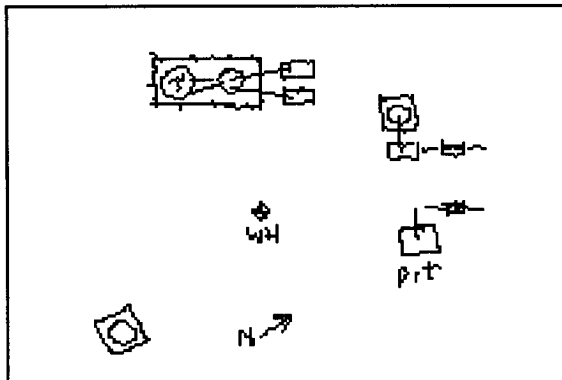
Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP

API 30-045-23135

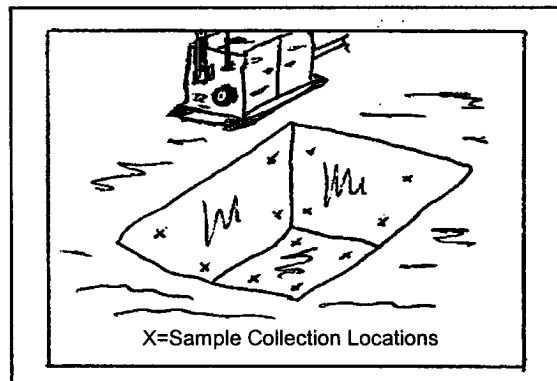
Well Name: REESE MESA #002A

Meter: 85209

Facility Diagram:



Sampling Diagram:



Pit Dimensions

Length 12 Ft.

Width 12 Ft.

Depth 1.5 Ft.

Location of Pit Center

Latitude 36.99735

Longitude -107.64019

(NAD 1927)

Pit ID

852091

Pit Type

Other

Date Closure Started: 10/4/04

Date Closure Completed: 10/4/04

Closure Method: Pushed In

Bedrock Encountered ? ☐

Cubic Yards Excavated:

Vertical Extent of Equipment Reached ? ☐

Description Of Closure Action:

The pit was assessed and sampled in accordance with NMOCD guidelines. Based on assessment findings, the pit was backfilled.

Pit Closure Sampling:

| Sample ID | Sample Date | Head Space | BTEX Total (mg/kg) | Benzene (mg/kg) | TPH DRO (mg/kg) | Purpose | Location | Depth |
|-------------|-------------|------------|--------------------|-----------------|-----------------|---------|----------|-------|
| 194709JUL04 | 7/9/04 | | 0 | 0 | 27 | ASSESS | Flr | 2.5 |

Lab Project Number: 6084738
Client Project ID: NM PITS

Lab Sample No: 607299328 Project Sample Number: 6084738-010 Date Collected: 07/09/04 07:47
Client Sample ID: 194709JUL04 Matrix: Soil Date Received: 07/16/04 12:10

| Parameters | Results | Units | Report Limit | DF | Analyzed | By | CAS No. | Qual | RegLmt |
|--------------------------------|------------------------|-------|--------------|----|-------------------------|----|------------|------|--------|
| GC Semivolatiles | | | | | | | | | |
| Total Extractable Hydrocarbons | Prep/Method: OA2 / OA2 | | | | | | | | |
| Mineral Spirits | ND | mg/kg | 11. | | 1.1 07/21/04 04:53 RMN1 | | | | |
| Jet Fuel | ND | mg/kg | 11. | | 1.1 07/21/04 04:53 RMN1 | | | | |
| Kerosene | ND | mg/kg | 11. | | 1.1 07/21/04 04:53 RMN1 | | | | |
| Diesel Fuel | 27. | mg/kg | 11. | | 1.1 07/21/04 04:53 RMN1 | | 68334-30-5 | | |
| Fuel Oil | ND | mg/kg | 11. | | 1.1 07/21/04 04:53 RMN1 | | 68334-30-5 | | |
| Motor Oil | ND | mg/kg | 11. | | 1.1 07/21/04 04:53 RMN1 | | | | |
| n-Tetracosane (S) | 106 | % | | | 1.0 07/21/04 04:53 RMN1 | | 646-31-1 | | |
| p-Terphenyl (S) | 120 | % | | | 1.0 07/21/04 04:53 RMN1 | | 92-94-4 | | |
| Date Extracted | 07/19/04 | | | | 07/19/04 | | | | |

Organics Prep

Percent Moisture Method: SM 2540G
Percent Moisture 12.2 % 1.0 07/19/04 DPB

GC Volatiles

TPH Gas/BTEX Prep/Method: TPH GRO/BTEX / EPA 8021/OA1

| | | | | | | | |
|----------------------------|-----|-------|-----|--|--------------------|--|-----------|
| Benzene | ND | ug/kg | 57. | | 1.1 07/20/04 14:07 | | 71-43-2 |
| Toluene | ND | ug/kg | 57. | | 1.1 07/20/04 14:07 | | 108-88-3 |
| Ethylbenzene | ND | ug/kg | 57. | | 1.1 07/20/04 14:07 | | 100-41-4 |
| Xylene (Total) | ND | ug/kg | 150 | | 1.1 07/20/04 14:07 | | 1330-20-7 |
| a,a,a-Trifluorotoluene (S) | 100 | % | | | 1.0 07/20/04 14:07 | | 98-08-8 |
| 4-Bromofluorobenzene (S) | 91 | % | | | 1.0 07/20/04 14:07 | | 460-00-4 |

Comments : No times on samples.

REPORT OF LABORATORY ANALYSIS

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