

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

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: Parallel Petroleum Corporation Telephone: 432-685-6563 e-mail address: kmccormick@plll.com

Address: 1004 N. Big Spring, Suite 400, Midland, TX 79701

Facility or well name: Alysheba 1426-34 #1 API #: 30-005-63839 U/L or Qtr/Qtr D Sec 34 T 14S R 26E

County: Chaves Latitude 33 3 53.0 N Longitude 104 20 2.5 W NAD: 1927 X 1983 **DEC 13 2007** **OCD-ARTESIA**

Surface Owner: Federal ☐ State ☐ Private XX Indian ☐

Pit

Type: Drilling XX Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined XX Unlined ☐

Liner type: Synthetic XX Thickness 12 mil Clay ☐

Pit Volume 10,000 bbl

Below-grade tank

Volume: _____ bbl Type of fluid: _____

Construction material: _____

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

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) 38'

Less than 50 feet	(20 points) 20
50 feet or more, but less than 100 feet	(10 points)
100 feet or more	(0 points)

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

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) 10
1000 feet or more	(0 points)

Ranking Score (Total Points) 30

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 XX 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 XX 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:

THIS IS A FINAL REPORT FOR PIT CLOSURE REPORTING

PIT CLOSED 04-24-2007 SEE ATTACHED DOCUMENTATION: CHAIN OF CUSTODY, ANALYTICAL RESULTS OF SAMPLE 3' BELOW LINER, PREVIOUS C-144 FILED W/PLAN, SCHEMATIC OF FACILITY

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: 12-10-2007

Printed Name/Title KAYE MC CORMICK//SR PROD & REG TECH Signature *Kaye McCormick*

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

ACCEPTED FOR RECORD

Approval:

Printed Name/Title _____ Signature _____

DEC 13 2007

Date: _____

Gerry Guye, Deputy Field Inspector
NMOCD-District II ARTESIA

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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: Parallel Petroleum Corporation Telephone: 432-684-3905 e-mail address: ddurham@parallelpetro.com
Address: 1004 N. Big Spring Street, Suite 400, Midland, Texas 79701
Facility or well name: Alysheba 1426-34 #1 API #: 30-005-63839 U/L or Qtr/Qtr D Sec 34 T 14S R 06E
County: Chaves Latitude 33°3'53.0" N Longitude 104°20'2.5" W NAD: 1927 1983 ☐
Surface Owner: Federal ☐ State ☐ Private X Indian ☐

Pit	Below-grade tank	
Type: Drilling X Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined X Unlined <input type="checkbox"/> Liner type: Synthetic X Thickness 12 mil Clay <input type="checkbox"/> Pit Volume 10,000 bbl	Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input 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.) 38'	Less than 50 feet	(20 points) 20
	50 feet or more, but less than 100 feet	(10 points)
	100 feet or more	(0 points)
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
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) 10
	1000 feet or more	(0 points) 0
Ranking Score (Total Points)		30

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 you are burying in place) onsite ☐ offsite X 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 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:

The drilling pit for this site will be closed by removal of all fluids and drill cuttings. All cutting will be taken to a NMOCD approved site for disposal.

Pit closed 4-24-07

[Signature]

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: 1-15-07

Printed Name/Title Gary Miller, agent, Phone 432-682-4559

Signature *[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:

Printed Name/Title

Jim W. Green
District II Supervisor

Date: 1/24/07



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

[illegible]

* Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476



PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2328 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
ALLSTATE ENVIRONMENTAL
ATTN: DAN DOLAN
125 E. COTTONWOOD RD.
ARTESIA, NM 88210
FAX TO: (505) 365-2851

Receiving Date: 05/15/07
Reporting Date: 05/15/07
Project Owner: NOT GIVEN
Project Name: PARALLEL ALYSHEBA
Project Location: CHAVEZ COUNTY, NM

Analysis Date: 05/15/07
Sampling Date: 05/04/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: LB
Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/Kg)
H12591-1	ALS-1	48
H12591-2	ALS-2	112
H12591-3	ALS-3	160
H12591-4	ALS-4	32
H12591-5	ALS-5	64
Quality Control		490
True Value QC		500
% Recovery		98
Relative Percent Difference		2.1

METHOD: Standard Methods

4500-CIB

Note: Analyses performed on 1:4 w:v aqueous extracts.

Chemist

Date _____

H12591

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for Analytics As a client, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of, or loss of profits incurred by client, as subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise.

Parallel Petroleum Corporation
Alysheba 1426-34 #1 #1
Chaves County, New Mexico
Begin Date 03/27/07 End 04/24/07

