

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 ☐

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@ppl.com	
Address: 1004 N. Big Spring Street, Suite 400, Midland, Texas 79701	
Facility or well name Paris Draw 1624-21 StateCom #7 & Paris Draw State Unit 1624-20#8 Dual location API # 3001535856 & 3001535857 O/L. A Sec 20, T 16S R 24E	
County Eddy	Latitude 32°54'47.48"N Longitude 104°36'10.14"W NAD 1927 X 1983 <input type="checkbox"/>
Surface Owner: Federal <input type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input checked="" type="checkbox"/>	
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 12 mil Clay <input type="checkbox"/> Pit Volume 25,000 bbl	Below-grade tank 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.) 250'	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) 0 100 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) 1000 feet or more (0 points) 0
Ranking Score (Total Points) 0	

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 ☐ 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: This is a dual well location.
Closed by trench burial, procedure attached and email sent to Mike Bratcher on 7-15-2008
All material with chloride levels above 250 mg/Kg were removed and placed in 20 mil lined burial trench located next to the reserve pit, on West side of reserve pit
Except for the NW corner where solid rock was encountered. This area was bedded with sand and capped with 20 mil plastic before it was closed
Trench was capped with 20 mil liner on all sides and covered with 3' of native soil
Lab and field samples results are 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 ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 7-15-08

Printed Name/Title **Gary Miller, 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:

Printed Name/Title _____

Signature _____

**Accepted for record
NMOCD**

Date **JUL 17 2008**

Pit Closure Sampling Report

3200

Date: 1-7-08

Page 161

Rec'd from #7 & 8

(47 30-015-3524-1) (48 30-015-3525)

18 - 105 - 105 - 105

250

Orientation of pit N S E W

All pit sample depths are below pit bottom (BPB)

[illegible]

DNR- Did not run at lab.

BGS- Below Ground Surface

BPB- Below Pit Bottom

Bone's Branch on West Side of
River.

Report Date: July 11, 2008
3200

Work Order: 8070815
Parallel/Paris Draw #7, #8

Page Number: 1 of 2
Eddy County, NM

Summary Report

Gary Miller
Tetra Tech
1910 N. Big Spring Street
Midland, TX, 79705

Report Date: July 11, 2008

Work Order: 8070815



Project Location: Eddy County, NM
Project Name: Parallel/Paris Draw #7, #8
Project Number: 3200

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
165841	NE 2'	soil	2008-07-07	00:00	2008-07-08
165842	NW 2'	soil	2008-07-07	00:00	2008-07-08
165843	SE 2'	soil	2008-07-07	00:00	2008-07-08
165844	SW 2'	soil	2008-07-07	00:00	2008-07-08

Sample: 165841 - NE 2'

Param	Flag	Result	Units	RL
Chloride		<100	mg/Kg	2.00

Sample: 165842 - NW 2'

Param	Flag	Result	Units	RL
Chloride		4200	mg/Kg	2.00

Sample: 165843 - SE 2'

Param	Flag	Result	Units	RL
Chloride		<100	mg/Kg	2.00

Sample: 165844 - SW 2'

Report Date: July 11, 2008
3200

Work Order: 8070815
Parallel/Paris Draw #7, #8

Page Number: 2 of 2
Eddy County, NM

Param	Flag	Result	Units	RL
Chloride		<100	mg/Kg	2.00

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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, 2001

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Pit or Below-Grade Tank Registration or Closure

Amended Copy

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@pplll.com**
Address: **1004 N. Big Spring Street, Suite 400, Midland, Texas 79701**
Facility or well name: **Paris Draw 1624-21 State Com #7 & Paris Draw State Unit 1624-20#8 Dual location** API #: **3001535856 & 3001535857** U/I: **A Sec 20, T 16S R 24E**
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Surface Owner: Federal ☐ State ☐ Private ☐ Indian ☒

Pit	Below-grade tank
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Ranking Score (Total Points) 0	

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 ☐ If offsite, name of facility: _____ (3) Attach a general description of remedial action taken including mediation 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: **This is a dual well location.**

The fluids in the reserve pit will be allowed to dry or taken to disposal or used at another Parallel Petroleum Corp. drilling well in the area. The drill cuttings and plastic will be placed in a plastic lined burial trench located next to the reserve pit. The trench will then be covered with plastic and backfilled with a minimum of 3' of soil. The reserve pit area will then be backfilled and re-contoured.

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: 5-28-08

Printed Name/Title: **Gary Miller, 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:

Printed Name/Title: _____

Signature: 

Signed By: **Mike Brumley**

MAY 29 2008

NOTIFY OCD 24 HOURS PRIOR to beginning closure and 24 HOURS PRIOR to obtaining samples. Samples are to be obtained from pit area and analyses submitted to OCD prior to back-filling.

If burial trench is to be constructed in pit area, samples are to be obtained and analyses submitted to OCD PRIOR to lining trench.

Bratcher, Mike, EMNRD

From: Gary Miller [gmiller@hec-enviro.com]
Sent: Tuesday, July 15, 2008 7:25 PM
To: Bratcher, Mike, EMNRD
Cc: 'Donnie Hill'; 'Deane Durham'; 'Brad Larson'
Subject: RE: Parallel Paris Draw #7 and 8
Attachments: Paris Draw #7 and 8 C-144 Final Reserve pit closure doc.pdf

Mike, the NW corner of the pit will be capped with 20 mil plastic as suggested. The attached are the final closure docs for the well. Thanks,

Gary E. Miller
Highlander Environmental Corp.
1910 N. Big Spring
Midland, Texas 79705

432-682-4559 office
432-557-4681 cell
432-682-3946 fax

From: Bratcher, Mike, EMNRD [mailto:mike.bratcher@state.nm.us]
Sent: Thursday, July 10, 2008 4:31 PM
To: Gary Miller
Cc: Donnie Hill; Deane Durham
Subject: RE: Parallel Paris Draw #7 and 8

Gary,

I would rather see the NW corner capped. I don't imagine there would be much volume of impacted material if you are on solid rock, but I would feel more comfortable with a cap.

Thanks,

Mike Bratcher

From: Gary Miller [mailto:gmiller@hec-enviro.com]
Sent: Thursday, July 10, 2008 5:42 AM
To: Bratcher, Mike, EMNRD
Cc: 'Donnie Hill'; 'Deane Durham'
Subject: Parallel Paris Draw #7 and 8

Mike, the attached is the field sample data for the Parallel Paris Draw #7 and 8 dual location. The closure is being performed under Rule 50 as it was started before June 15th. All samples were below 250 mg/kg chlorides except the NW corner where we hit solid rock in the bottom of the pit. this area was jack hammered to get this sample. Due to the depth of groundwater we would like to go ahead and close this pit without a cap on this corner. If you agree please let me know. Thanks

Gary E. Miller
Highlander Environmental Corp.

7/16/2008

1910 N. Big Spring
Midland, Texas 79705

432-682-4559 office
432-557-4681 cell
432-682-3946 fax

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