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 Ea. NM 87505

Form C-144 June 1, 2004

Date: 1/24/07

For drilling and production 14e 166 submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe office

56	illa re, Nivi 8/303	(V)
Is pit or below-grade tan	de Tank Registration or Closur k covered by a "general plan"? Yes No or below-grade tank X Closure of a pit or below-grade	X RECEIVESIA
Operator Parallel Petroleum Corporation Telephone: 432-684-3	e-mail address: ddurham@plll.com	15 101 63 1 36 AC.
Address: 1004 N. Big Spring St., Suite 400, Midland, Texas 79701		511101 68 L
Facility or well name: Box Top Federal 1921-1 #1 API #:30-015-34	374U/L or Qtr/Qtr SW/4 of the SW/4	Sec 1 T 19S R 21E
County: Eddy Latitude 32 41' 0	3.15" N Longitude 104 45' 10.86" W NA	AD: 1927 X 1983 🔲
Surface Owner: Federal State Private X Indian		
<u>Pit</u>	Below-grade tank	
Type: Drilling X Production Disposal	Volume:bbl Type of fluid:	
Workover X Emergency □	Construction material:	
Lined X Unlined □	Double-walled, with leak detection? Yes If not, explain why not.	
Liner type: Synthetic X Thickness 12 mil Clay □		
Pit Volume 25,000 bbl		
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) 750'	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	Yes	(20 points)
water source, or less than 1000 feet from all other water sources.)	No	(0 points) 0
water source, or ress trian 1000 feet from an outer water sources.)	T	(20 :)
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points)

irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	(0 points) 0
	Ranking Score (Total Points)	0
f this is a pit closure: (1) Attach a diagram of the facility showing the pit's	s relationship to other equipment and tanks. (2) Indicate	te disposal location: (check the onsite box if
our are burying in place) onsite X offsite \(\bigcap \) If offsite, name of facility	. (3) Attach a general des	scription of remedial action taken including
remediation start date and end date. (4) Groundwater encountered: No X Y	es If yes, show depth below ground surface	ft. and attach sample results.
5) Attach soil sample results and a diagram of sample locations and excaval	tions.	
Additional Comments:		
This is a fresh water frac pit previously registered. The previous registration	on said that the pit may be used for flow back water. Th	nis pit has never been and is not planned to hold
flow back water. It has been and still is being used for a FRESH water pit a	and it is intended that this pit be used as such and only	hold fresh water until application for closure.
I hereby certify that the information above is true and complete to the best has been/will be constructed or closed according to NMOCD guideline	·	
Date: 01-16-3007		1 /- 07
Printed Name/Title Deane Durham / Engineer Si	gnature Allen When	1-1>-0+

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

Sim W. Grem Signature

ce: Bum

Printed Name/Title

regulations.

Approval:

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

Printed Name/Title

State of New Mexico **Energy Minerals and Natural Resources**

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

For drilling and production facilities, submit to appropriate NMOCD District For downstream facilities, submit to Santa

Form C-144

June 1, 2004

Fe office

Pit or Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes No X

Type of action: Registration of a pit or below-grade tank X Closure of a pit or below-grade tank Operator: Parallel Petroleum Corporation 432-684-3905 e-mail address: tiffin@plll.com Telephone: Address: 1004 N. Big Spring Street, Suite 400, Midland, Texas 79701 Facility or well name: Box Top Federal 19 21-1 #1 API#: 30-015-034374 U/L or Qtr/Qtr SW/4 of the SW/4 Sec 1 T 19S R 21E Latitude 32° 41' 03.15" N County: Eddy Longitude 104° 45' 1086" W NAD: 1927 X 1983 Surface Owner: Federal State Private X Indian Pit Below-grade tank **RECEIVED** Type: Drilling Production Disposal Volume: bbl Type of fluid: Workover X Emergency Construction material: FEB 0 7 2006 Double-walled, with leak detection? Yes If not, explain why not. Lined X Unlined \square しいしい かいいいしょうしょう Liner type: Synthetic X Thickness 12 mil Clay Pit Volume 25,000 bbl Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal 50 feet or more, but less than 100 feet A (10 points) high water elevation of ground water.) 750' 100 feet or more (0 points) Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic No (0 points) O water source, or less than 1000 feet from all other water sources.) Less than 200 feet (20 points) Distance to surface water: (horizontal distance to all wetlands, playas, 200 feet or more, but less than 1000 feet (10 points) irrigation canals, ditches, and perennial and ephemeral watercourses.) 1000 feet or more (0 points) n Ranking Score (Total Points) 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) onsiteX 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 X Yes I 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 fresh water frac pit, but may be used for the flow back and therefore a pit permit is requested for use as a Workover Pit. I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further pertify 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: 2-3-06 Printed Name/Title Gary Miller, Agent 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. Gerry Guye __ Date: 0-9-06 Approval: Compliance Officer

Signature