

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

Month - Year
MAY 2007
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: gmiller@hec-enviro.com	
Address: 1004 N. Big Spring Street, Suite 400, Midland, Texas 79701				
Facility or well name: Pandora's Box 1921-8 Federal #1		API #: 30-015-35166	U/L or Qtr/Qtr: Unit P Sec 8 T 19S R 21E	
County: Eddy		Latitude: 32° 40' 06.29" N	Longitude: 104° 48' 34.34" W	NAD: 1927 X 1983 <input type="checkbox"/>
Surface Owner: Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input 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.) 750'		Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more		(20 points) (10 points) 0 (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 No		(20 points) (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 200 feet or more, but less than 1000 feet 1000 feet or more		(20 points) (10 points) (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:

Accepted for record
NMOCD **AUG 23 2007**

The drilling pit for this site will be closed as per the attached Pit Closure Plan.

Pit Closed on 8-8-07 on Verbal approval by Mike Brocher, NMOCD
Field & Sample results Attached, no additional material removed due to
Rocky Conditions

G. Miller, Highlander Env. Corp.

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: **5-3-07**

Printed Name/Title: **Gary Miller, Agent** Phone: **432/682/4559** 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

Notify OCD 24 hours prior to beginning pit closure

Signature: **Jim W. Green** Date: **5/10/07**

District II Supervisor

Samples are to be obtained from pit area and analysis submitted to NMOCD prior to back-filling

Pit Closure Sampling Report

Job Number: 3125
Client: Parallel
Well Name: Pandora's Box 1921-8 Feet #1
API#: 30-015-35166
Depth of Pit: 10'
Location and Depth of Background sample:

All pit sample depths are below pit bottom (BPB)

[illegible]

DNR- Did not run at lab.
BGS- Below Ground Surface
BPB- Below Pit Bottom

Highlander Environmental Corp.
Pit Sample Location Plat

Pit wall in feet 165

Pit wall in feet 150

x NE x SE

x Center

Depth of pit in feet 10'

x SW x NW

x Indicates Sample Location
(Name by quarter i.e. NW, NE etc)



Draw in North Arrow

• Wellhead

Well Pad

Client: Parallel Petroleum Corp.

Well Name: Pandora's Box 1921-8 Prod. #1

API# 30 065-35166

Report Date: August 15, 2007
3125

Work Order: 7080940
Parallel-Pandora's Box 1921-8 Fed #1

Page Number: 1 of 2
Eddy County, NM

Summary Report

Gary Miller
Highlander Environmental Services
1910 N. Big Spring Street
Midland, TX, 79705

Report Date: August 15, 2007

Work Order: 7080940



Project Location: Eddy County, NM
Project Name: Parallel-Pandora's Box 1921-8 Fed #1
Project Number: 3125

30-015-35166

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
132651	NE 4'	soil	2007-08-08	00:00	2007-08-09
132652	NW 4'	soil	2007-08-08	00:00	2007-08-09
132653	SE 2'	soil	2007-08-08	00:00	2007-08-09
132654	SW 2'	soil	2007-08-08	00:00	2007-08-09
132655	Center 6'	soil	2007-08-08	00:00	2007-08-09

Sample: 132651 - NE 4'

Param	Flag	Result	Units	RL
Chloride		1130	mg/Kg	2.00

Sample: 132652 - NW 4'

Param	Flag	Result	Units	RL
Chloride		106	mg/Kg	2.00

Sample: 132653 - SE 2'

Param	Flag	Result	Units	RL
Chloride		143	mg/Kg	2.00

Sample: 132654 - SW 2'

Param	Flag	Result	Units	RL
Chloride		145	mg/Kg	2.00

Sample: 132655 - Center 6'

TraceAnalysis, Inc. • 6701 Aberdeen Ave., Suite 9 • Lubbock, TX 79424-1515 • (806) 794-1296
This is only a summary. Please, refer to the complete report package for quality control data.

Report Date: August 15, 2007
3125

Work Order: 7080940
Parallel-Pandora's Box 1921-8 Fed #1

Page Number: 2 of 2
Eddy County, NM

Param	Flag	Result	Units	RL
Chloride		660	mg/Kg	2.00