

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	c-mail address: gmiller@hec-enviro.com
Address: 1004 N. Big Spring Street, Suite 400, Midland, Texas 79701			
Facility or well name: Squeeze Box Federal #1	API #: 30-015-34725	U/L or Qtr/Qtr	Unit P Sec 12 T 19S R 21E
County: Eddy	Latitude: 32° 40' 4.6" N	Longitude: 104° 44' 8.9" 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	(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)	0
	1000 feet or more	(0 points)	
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
Pit closed on 2-22-2008 by trench burial on the verbal approval by Mr. Mike Bratcher, NMOCD Artesia NM office
All material with chloride above 250 mg/kg was removed from the pit area except for the SE corner where lab test indicated a level of 1530 mg/kg. This area was solid rock and could not be excavated. Lab 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: 2-28-08

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 regulations.

Approval:

Printed Name/Title _____

Signature _____

Accepted for record
NMOCD

Date: **FEB 29 2008**

Highlander Environmental Corp.
Pit Closure Sampling Report

Job Number:

Client:

Well Name

API#

Depth of Pit

Depth to

Groundwater

750'

Orientation of pit N S E W

All pit sample depths are below pit bottom (BPB)

[illegible]

DNR- Did not run at lab.

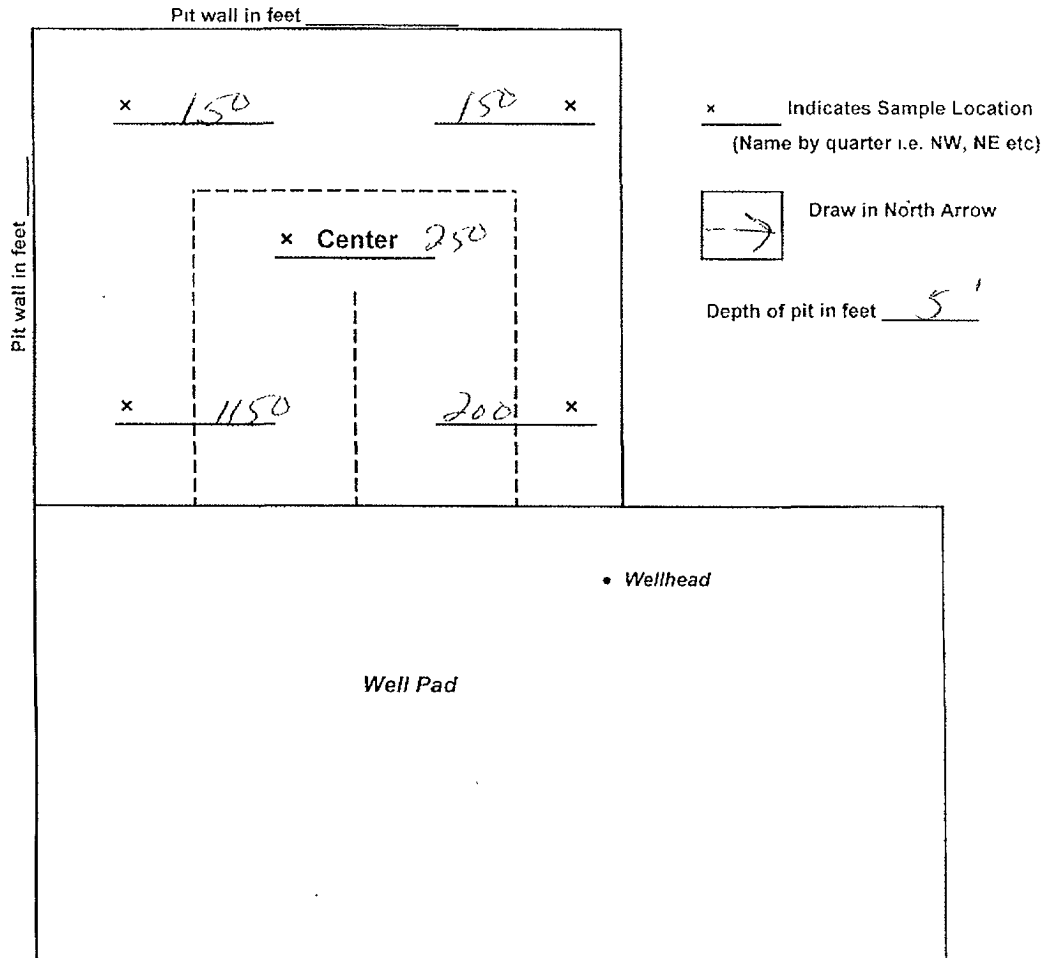
BGS- Below Ground Surface

BPB- Below Pit Bottom

-Tail had with Mike Bratker w/scr
okay to backfill p.t. 2-22-08.

h: 11
rocky

Highlander Environmental Corp.
Pit Sample Location Plat



Client: Parallel Petroleum

Well Name: Squeeze Box Federal #1

API# 30-015-34725

Report Date: February 27, 2008
2496

Work Order: 8022529
Parallel/Squeeze Box 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: February 27, 2008

Work Order: 8022529



Project Location: Eddy County, NM
Project Name: Parallel/Squeeze Box Fed. #1
Project Number: 2496

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
151607	NE-2'	soil	2008-02-22	00:00	2008-02-25
151608	NW-2'	soil	2008-02-22	00:00	2008-02-25
151609	SE-2'	soil	2008-02-22	00:00	2008-02-25
151610	SW-2'	soil	2008-02-22	00:00	2008-02-25
151611	Center-2'	soil	2008-02-22	00:00	2008-02-25

Sample: 151607 - NE-2'

Param	Flag	Result	Units	RL
Chloride		344	mg/Kg	2.00

Sample: 151608 - NW-2'

Param	Flag	Result	Units	RL
Chloride		186	mg/Kg	2.00

Sample: 151609 - SE-2'

Param	Flag	Result	Units	RL
Chloride		1530	mg/Kg	2.00

Sample: 151610 - SW-2'

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

Sample: 151611 - Center-2'

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: February 27, 2008
2496

Work Order: 8022529
Parallel/Squeeze Box Fed. #1

Page Number: 2 of 2
Eddy County, NM

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