

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 NMOC 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@p111.com
Address: 1004 N. Big Spring Street, Suite 400, Midland, Texas 79701			
Facility or well name: Bubbling Over 1525-20 Fed Com #1		API #: 3000563933	U/L or Qtr/Qtr: L Sec: 21 T: 15S R: 25E
County: Chaves		Latitude: 32° 59' 55.67" N	Longitude: 104° 27' 18.89" W NAD: 1927 <input type="checkbox"/> 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.) 95'		Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) 10 (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)	10

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 well will share a drilling location and pit with the Noor 1525-21 Fed Com #1 API # 3000563935
Closed by trench burial, procedure attached on verbal approval by Mike Bratcher on 7-2-2008
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 SW 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 NMOC guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 6-15-08

Printed Name/Title: **Gary Miller, Agent**

Signature: _____

Your certification and NMOC 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
NMOC

Date: **JUL 17 2008**

Pit Closure Sampling Report

2761

7-2-08

Parallel

Bu 6611 2105 11:25:30 100.000 1.4

Capt. S. Co. 1st Regt.

15

7-3-44

sample depth

DER (W)

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

Report Date: July 11, 2008
2761

Work Order: 8070811
Parallel/Bubbling Over 1525-20 Fed. Com. #111

Page Number: 1 of 2
Chaves Co., NM

Summary Report

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

Report Date: July 11, 2008

Work Order: 8070811



Project Location: Chaves Co., NM
Project Name: Parallel/Bubbling Over 1525-20 Fed Com #111
Project Number: 2761

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
165825	NE 2'	soil	2008-07-02	00:00	2008-07-08
165826	NW 2'	soil	2008-07-02	00:00	2008-07-08
165827	SE 2'	soil	2008-07-02	00:00	2008-07-08
165828	SW 2'	soil	2008-07-02	00:00	2008-07-08

Sample: 165825 - NE 2'

Param	Flag	Result	Units	RL
Chloride		297	mg/Kg	2.00

Sample: 165826 - NW 2'

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

Sample: 165827 - SE 2'

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

Sample: 165828 - SW 2'

Report Date: July 11, 2008
2761

Work Order: 8070811
Parallel/Bubbling Over 1525-20 Fed. Com. #111

Page Number: 2 of 2
Chaves Co., NM

Param	Flag	Result	Units	RL
Chloride		2500	mg/Kg	2.00