

1625 N. Freigh 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@pll.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 **1** Sec **21** T **15S** R **25E**
County, **Chaves** Latitude **32° 59' 55.67" N** Longitude **104° 27' 18.89" W** NAD: 1927 X 1983 ☐
Surface Owner, Federal ☒ State ☐ Private ☐ Indian ☐

Pit	Below-grade tank	
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	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.) 65'	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**

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 and seeded to BLM specifications.

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 5-29-08

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.

Appro
Printed

Please provide current actual depth to groundwater at this site or submit an alternative closure plan.

Signature

DENIED

Date **MAY 29 2008**

**New Mexico Office of the State Engineer
POD Reports and Downloads**

Township: 15S Range: 25E Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic
☒ All

POD / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

iWATERS Menu

Help

AVERAGE DEPTH OF WATER REPORT 05/29/2008

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
RA	15S	25E	04				2	18	120	69
RA	15S	25E	12				2	50	80	65
RA	15S	25E	13				4	55	100	77
RA	15S	25E	14				12	38	110	71
RA	15S	25E	15				1	60	60	60
RA	15S	25E	23				4	15	55	34
RA	15S	25E	24				2	40	48	44
RA	15S	25E	25				2	30	140	85
RA	15S	25E	26				3	60	239	150
RA	15S	25E	27				4	35	78	51
RA	15S	25E	32				3	50	70	57
RA	15S	25E	33				1	1	1	1
RA	15S	25E	34				2	50	53	52
RA	15S	25E	35				3	53	105	71
RA	15S	25E	36		556058	3647767	1	140	140	140

Record Count: 46