

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

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: APACHE CORPORATION Telephone: 918-491-4980 e-mail address: _____
Address: 6120 SOUTH YALE SUITE 1500 TULSA, OKLAHOMA 74136-4224
Facility or well name: BURGER "B-17" # 1 API #: 30-025-3874 U/L or Qtr/Qtr I Sec 17 T 20S R 38E
County: LEA CO. Latitude 32°34'10.4" Longitude 103°09'53.5" NAD: 1927 ☒ 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 type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>15M</u> 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.) <u>50'+</u>	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet 10 (10 points) 100 feet or more (0 points) 10
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 (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) 1000 feet or more 0 (0 points) 0
	Ranking Score (Total Points) 10 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:

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HOBBS OCD

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: 02/05/08

Printed Name/Title Joe T. Janica Permit Eng.

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

Date:

see Amended

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June 1, 2004
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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: **APACHE CORPORATION** Telephone: **918-491-4980** e-mail address: _____
Address: **6120 SOUTH YALE SUITE 1500 TULSA, OKLAHOMA 74136-4224**
Facility or well name: **BURGER "B-17" # 1** API #: **30-025-38749** U/L or Qtr/Qtr **I** Sec **17** T **20S** R **38E**
County: **LEA CO.** Latitude **32°34'10.4"** Longitude **103°09'53.5"** NAD: 1927 ☒ 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 type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness 12 mil Clay <input type="checkbox"/> Pit Volume 15M 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.) 50'+	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: *We will be utilizing a closed loop system.*
Lana Williams
Apache

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: **02/05/08**
Printed Name/Title **Joe T. Janica Permit Eng.** Signature *Joe T. Janica*

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 **CHRIS WILLIAMS/DIST. SRA** Signature *Chris Williams* Date: **2/8/08**



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

December 1, 2007

Bret Pearcy
Apache Corporation
Two Warren Place
6120 South Yale, Suite 1500
Tulsa, OK 74136-4224

Administrative Order NSL-5723

**Re: Burger B-17 Well No. 1
Unit I, Section 17-20S-38E
Lea County**

Dear Mr. Pearcy:

Reference is made to the following:

(a) your application (**administrative application reference No. pTDS07-28253476**) submitted to the New Mexico Oil Conservation Division (the Division) in Santa Fe, New Mexico on October 4, 2007, and

(b) the Division's records pertinent to this request.

Apache Corporation (Apache) has requested to drill the above-referenced well at an unorthodox well location, 1400 feet from the South line and 980 feet from the East line (Unit I) of Section 17, Township 20 South, Range 38 East, N.M.P.M., in Lea County, New Mexico. The NE/4 SE/4 of Section 17 will be dedicated to this well in order to form a standard 40-acre spacing unit in the West Nadine-Paddock/Blindbry Pool (47400), the West Nadine-Tubb Pool (47530) and the Skaggs-Drinkard Pool (57000). These pools are governed by statewide Rule 104.B(1), which provides for 40-acre units, with wells located at least 330 feet from a unit outer boundary. This location is less than 330 feet from the southern unit boundary.

Your application has been duly filed under the provisions of Division Rules 104.F and 1210.A(2).


It is our understanding that you are seeking this location because of surface location considerations.

It is also understood that notice of this application to offsetting operators or owners is unnecessary because working interest ownership of the unit towards which this location encroaches is identical with the subject unit.

Pursuant to the authority conferred by Division Rule 104.F(2), the above-described unorthodox location is hereby approved.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,



Mark E. Fesmire, P.E.
Director

MEF/db

cc: New Mexico Oil Conservation Division - Hobbs