

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: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail address: mikes@ypc.com

Address: 105 South 4<sup>th</sup> Street, Artesia, NM 88210

Facility or well name: Buffett BFF State 1 API #: 30-025-36917 U/L or Qtr/Qtr N Sec 15 T 12S R 38E

County: Lea Latitude 33.27227 Longitude 103.08548 NAD: 1927 ☐ 1983 ☒

Surface Owner: Federal ☐ State ☒ Private ☒ Indian ☐

Pit

Type: Drilling ☒ Production ☐ Disposal ☐

Work over ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness 12 mil Clay ☐

Pit Volume 12,000 bbl

Below-grade tank

Volume:  bbl Type of fluid:

Construction material:

Double-walled, with leak detection? Yes ☐ If not, explain why not.

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)

Less than 50 feet

50 feet or more, but less than 100 feet

100 feet or more

(20 points) XXXX

(10 points)

( 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) XXXX

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) XXXX

Ranking Score (Total Points)

20 Points

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: ☒ onsite ☐ offsite X If offsite, name of facility: N/A (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: Closure work plan for drilling pit. The drilling pit contents will be excavated and hauled to an OCD approved soil waste facility.

The excavated area will then be backfilled to grade using a minimum of 3' of clean soil and like material. A one call and a 48 hour notice will be provided to the Oil Conservation Division.

Pit Closure start date: N/A Final closure date: N/A

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 X, or an (attached) alternative OCD-approved plan ☐.

Date: 07/20/2005

Printed Name/Title Dan Dolan / Regulatory 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.

Approval:

Printed Name/Title GARY W. WINK / STAFF MGR.

Signature 

Date: 7/25/05

## USGS SEO TWN 09S-15S CHAVES LEA GW

BUFFETT BFF STATE 1

|      | F      | G      | H              | I   | J                | K          | L     |
|------|--------|--------|----------------|-----|------------------|------------|-------|
| 3    | COUNTY | SOURCE | USGS SITE NUM. | QTY | SITE LOCATION    | DATE       | LEVEL |
| 1387 | LEA    | SEO    |                | 1   | 12S.38E.14.41113 | 1991-02-07 | 20.97 |
| 1388 | LEA    | SEO    |                | 1   | 12S.38E.16.12112 | 1991-02-06 | 21.83 |
| 1389 | LEA    | SEO    |                | 1   | 12S.38E.16.24    |            | 25.00 |
| 1390 | LEA    | SEO    |                | 1   | 12S.38E.16.4     |            | 40.00 |
| 1391 | LEA    | SEO    |                | 1   | 12S.38E.16.41421 | 1981-08-20 | 6.18  |
| 1392 | LEA    | SEO    |                | 1   | 12S.38E.16.41444 | 1991-02-06 | 5.64  |
| 1393 | LEA    | SEO    |                | 1   | 12S.38E.16.42121 | 1981-08-03 | 24.30 |

