

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@ypcnm.com

Address 105 South 4th Street, Artesia, NM 88210

Facility or well name Euna Com #3 API # 30-005-63771 U/L or Qtr/Qtr C Sec 1 T 10S R 24E

County Chaves Latitude 33 48036 Longitude 104 4635 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 _____ 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

(20 points) XXXX

50 feet or more, but less than 100 feet

(10 points)

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) XXXX

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 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 (check the onsite box if you are burying in place) onsite ☐ offsite ☒ 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 be backfilled to within 3' of grade A 20 mil Synthetic liner will then be placed over the excavated area with a minimum of a 3' over lap of the underlying trench area

The excavated area will 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 ☒, or an (attached) alternative OCD-approved plan ☐.

Date 11/05/2007

Printed Name/Title Mike Stubblefield /Environmental Regulatory Agent

Signature Mike Stubblefield

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

Signed By Mike Stubblefield

Printed Name/Title

Signature

Date NOV 21 2007

NOTIFY OCD 24 HOURS PRIOR to beginning closure and 24 HOURS PRIOR to obtaining samples. Samples are to be obtained from pit area and analyses submitted to OCD prior to back-filling.

PIT CLOSURE FINAL
DATE 4/4/2008 APR 09 2008
Accepted for record
NMOCD

I certify that on 3/28/2008 tests were conducted on soil samples from the Erma Com. #3.
Following are the results of those tests:

SAMPLE POINT	TPH (EPA Method 9074)	CHLORIDES (EPA Method 9253)	BTEX (PID Meter)
NW corner drilling pit Cleaned out drilling pit bottom.	0 ppm	170 ppm	0 ppm
NE corner drilling pit Cleaned put drilling pit bottom. 9' depth	0 ppm	70 ppm	0 ppm
SE corner drilling pit Cleaned out drilling pit bottom. 9' depth	0 ppm	198 ppm	0 ppm
SW corner drilling pit Cleaned out drilling pit bottom. 6' depth 17' depth	0 ppm	141 ppm	0 ppm

ALL RESULTS ARE PPM

Memo note; Soil samples taken for the 6' depth were from the bottom of the cleaned out drilling pit area. Vertical delineation was the maximum with equipment on location.

All testing was done at Yates Petroleum Corporation or on location.

Respectfully,

Mike Stubblefield

Mike Stubblefield
Environmental Regulatory Agent

*3/28/08 10:00 am ORO/mike Bratcher reviewed field test analytical results
mike Stubblefield was given permission to backfill drilling pit.