

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 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 ☒

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MAR 16 2006

OOD-ARTESIA

Operator: Yates Drilling Company Telephone: 505-748-4500 e-mail address: mikes@vpc.com

Address: 105 South 4th Street, Artesia, N.M. 88210

Facility or well name: Pecos River Deep Unit 12 API #: 30-015-33942 U/L or Qtr/Qtr C Sec 13 T 20S R 26E

County: Eddy Latitude 32.57881 Longitude 104.33926 NAD: 1927 ☒ 1983 ☐

Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

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AUG 24 2005

OOD-ARTESIA

Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Work over <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 20,000 bbl	Below-grade tank Volume: <input type="text"/> bbl Type of fluid: <input type="text"/> Construction material: <input type="text"/> Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: <input type="text"/>
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) XXXX 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)	
10 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 NA (3) Attach a general description of remedial action taken including remediation start date and 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: Registration for encapsulation trench. The drilling pit contents will be mixed to stiffen the pit contents. Encapsulation trench will be excavated and lined with a 1 mil. Synthetic liner on former drilling pit site. Drilling pit contents will then be emplaced into the encapsulation trench. A 20 mil. Synthetic liner will then be placed over the pit content with a min. of a 3' over lap of the underlying trench areas. The encapsulation trenches will then be backfilled back to grade using a min. of 3' of clean soil and like material. A one call. 48 hour notice will be provided to the Oil Conservation Division before pit closure actions begin.

Pit Closure actions to begin by NA. Ending date NA

Final Pit Closure Date

1-5-06

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: 08/03/2005

Printed Name/Title Mike Stubblefield / 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

Mike Stubblefield

Assistant

Signature

Mike Stubblefield

Date:

8/29/05

MAR 16 2006

Accepted for record - NMOCD

MARTIN YATES, III
1912 - 1985
FRANK W. YATES
1936 - 1986



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210-2118
TELEPHONE (505) 748-1471

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

I certify that on 12/16/2005, tests were conducted on soil samples from the

30-015-33942 U.I. C 13-205-26c. Pecos River Deep Unit #12

Following are the results of those tests.

EPA Method 9074, TPH Drill pit bottom 5 spot composite - 1 ppm.

EPA Method 9253 Drill pit bottom 5 spot composite - 1807 ppm.

PID Meter, BTEX Drill pit bottom 5 spot composite - 0 ppm.

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

Respectfully,

Mike Stubblefield
Environmental Regulatory Agent

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TREASURER

I certify that on 12/16/2005, tests were conducted on soil samples from the
30-015-33942 U1. C 13-205-26e. Pecos River Deep Unit #12

Following are the results of those tests.

EPA Method 9074, TPH Drill pit bottom 5 spot composite - 1 ppm.

EPA Method 9253 Drill pit bottom 5 spot composite - 1807 ppm.

PID Meter, BTEX Drill pit bottom 5 spot composite - 0 ppm.

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

Respectfully,

Mike Stubblefield
Environmental Regulatory Agent