

DEC-13-2006 WED 09:16 AM

DEC-11-2006 MON 03:38 PM YATES ENGINEERING

FAX NO.

FAX NO. 15057484585

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P. 02

R. UZ

Form C-144
June 1, 2004

15057484585
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Bravo 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

For drilling and production facilities, submit to appropriate NMOCB 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 permit"? 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: 505-748-1585 e-mail address: yates@yatesoil.com		
Address: 105 South 4th Street, Aztec, N.M. 88210		
Facility or well name: Lavaca, the BPV, APN #: 30-019-20132, 101.1 or Q1/Q2 or 11-24, T-10N, R-20E		
County: Chandelaria Latitude: 35.02332 Longitude: 108.12687 NAD: 1927 1983 ☐		
Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐		
Pit	Below-grade tank	
Type: Drilling ☒ Production ☐ Disposal ☐	Volume: _____ bbl Type of fluid: _____	
Work over ☐ Emergency ☐	Construction material: _____	
Lined ☒ Unlined ☐	Double-walled, with leak detection? Yes ☐ If not, explain why not: _____	
Liner type: Synthetic ☒ Thickness: 12 mil Clay ☐		
Pit Volume: _____ bbl		
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) (10 points) (0 points) XXXX
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)		0 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 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 workplan for drilling pit. The drilling pit contents will be mixed to dilute the pit contents. A encapsulation trench will be excavated and lined with a 12 mil synthetic liner on former drilling pit site. Drilling pit contents will then be displaced into the encapsulation trench. A 20 mil synthetic liner will then be placed over the pit contents with a minimum of a 3' over lap of the underlying trenchwork. The encapsulation trench will then be backfilled to grade using a minimum of 3' of clean soil and like material. A one call and 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.

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 NMOCB guidelines ☐ a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

Date: 11/01/2006

Printed Name/Title: Mike Stubbins / Regulatory Agent

Signature: *Mike Stubbins*

Your certification and NMOCB 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:

DISTRICT SUPERVISOR

Signature:

Ed Martin

Date:

12-13-06

PIT CLOSURE FINAL

DATE 5/14/2007

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

MARTIN YATES, III
1912 - 1995
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 5/1/2007, tests were conducted on soil samples from the

30-019-20132 UT. P 24-10N-26E Laverne Ibis BDV #1

Five spot composite soil sample taken from excavated drilling pit area on 4/30/2007.

Following are the results of those tests.

EPA Method 9074, TPH 26 ppm

EPA Method 9253 453 ppm

PID Meter, BTEX 0 BTEX

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

Respectfully,

Mike Stubblefield
Environmental Regulatory Agent

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



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I certify that on 4/25/2007, tests were conducted on soil samples from the

30-019-20132 UT. P 24-10N-26E Laverne Ibis BDV #1

Following are the results of those tests.

EPA Method 9074, TPH 0 ppm

EPA Method 9253 65 ppm C.L.

PID Meter, BTEX 0 ppm

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

Respectfully,

Mike Stubblefield
Environmental Regulatory Agent