

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 ☒

Operator Yates Petroleum Corporation Telephone 505-748-4500 e-mail address mikes@vpcnm.com
Address 105 South 4th Street, Artesia, NM 88210
Facility or well name Juniper BIP Federal #5 API # 30-015-28577 U/L or Qtr/Qtr F Sec 4 T 24S R 29E
County Eddy Latitude 32 24898 Longitude 103 99232 NAD 1927 ☒ 1983 ☐
Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

JAN 11 2008
OCD-ARTESIA

Pit

Type Drilling ☒ Production ☐ Disposal ☐
Work over ☐ Emergency ☐
Lined ☒ Unlined ☐
Liner type Synthetic ☒ Thickness 12 mil Clay ☐
Pit Volume 20,000 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	(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 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 stiffen 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 emplaced 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 trench areas 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

(Resubmitted Permit following a monitoring test well installed to check for depth to ground water)

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 01/09/2008

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

Signature

Date

JAN 14 2008

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.

If burial trench is to be constructed in pit area, samples are to be obtained and analyses submitted to OCD PRIOR to lining trench.

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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 <u>Yates Petroleum Corporation</u> Telephone <u>505-748-4500</u> e-mail address <u>mikes@ypcnm.com</u>		
Address <u>105 South 4th Street, Artesia, NM 88210</u>		
Facility or well name <u>Juniper BIP Federal #5</u> API # <u>30-015-28577</u> U/L or Qtr/Qtr <u>F</u> Sec <u>4</u> T <u>24S</u> R <u>29E</u>		
County <u>Eddy</u> Latitude <u>32 24898</u> Longitude <u>103 99232</u> NAD 1927 <input checked="" type="checkbox"/> 1983 <input type="checkbox"/>		
Surface Owner Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>		
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 <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>20,000</u> bbl	Below-grade tank 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)	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)
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Ranking Score (Total Points)		10 POINTS

JAN 11 2008
OCD-ARTESIA

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(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 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 emplaced 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 trench areas 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

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Date 01/09/2008

Printed Name/Title Mike Stubblefield / Environmental 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

Signed By

Signature

Date

JAN 14 2008



December 27, 2007

AMARILLO
921 North River
Amarillo, Texas 79107
Phone: 806.467.0607
Fax: 806.467.0622

AUSTIN
3603 Tom Gray Court
Bulldog Creek
Round Rock, Texas 78664
Phone: 512.589.3422
Fax: 512.589.3427

MIDLAND
450 East Industrial Loop
Midland, Texas 79701
Phone: 432.522.2122
Fax: 432.522.2130

NEW BRAUNFELS
767 E. Walnut Ave.
Suite 208
New Braunfels, Texas 78130
Phone: 214.579.0234
Fax: 214.579.2101

TULSA
2006 East 43rd Street, Ste. C
Tulsa, OK 74146
Phone: 918.742.0871
Fax: 918.742.0876

HOBBS
310 East Taylor Street
Hobbs, New Mexico 88241
Phone: 505.325.4261
Fax: 505.325.4859

Mr. Mike Bratcher
New Mexico Oil Conservation Division
1301 Grand Ave.
Artesia, New Mexico
88210
(575) 748-1283

30-015-28577

Dear Mr. Bratcher:

On December 18, 2007 TALONLPE drilled and set a temporary monitoring well at 70' on the YATES JUNIPER BIP FED. #5 in Sec. 4 Township 24S Range 29E of Eddy County New Mexico. The well was tested for water on December 21, 2007, 72 hours after it was drilled and was found to have no water at this depth. At this time YATES PETROLEUM is asking that the NMOCD change the site ranking for this location from a site ranking of 20 to a site ranking of 10. If you have any questions please feel free to call me at any time.

Respectfully Submitted,

Eb Taylor
Talon/LPE Hobbs Office Manager

Accepted for record
NMOCD

JAN 03 2008

Ranking for this site is 10

Signed By

ENVIRONMENTAL CONSULTING
ENGINEERING
GEOLING
CONSTRUCTION
EMERGENCY RESPONSE



November 16, 2007

AMARILLO
821 North Bivins
Amarillo, Texas 79107
Phone 806.467.0607
Fax 806.467.0622

AUSTIN
3003 Torn-Gray Court
Building C-100
Round Rock, Texas 78664
Phone: 512.589.3423
Fax: 512.589.3467

MIDLAND
79 East Industrial Loop
Midland, Texas 79701
Phone 432.522.2132
Fax 432.522.2130

NEW BRAUNFELS
707 N. Walker Ave.
Suite 205
New Braunfels, Texas 78130
Phone 210.678.0236
Fax 210.662.2191

TULSA
5800 East 45th Street, Ste. C
Tulsa, OK 74146
Phone 918.742.0871
Fax 918.742.0876

HOBBS
316 East Taylor Street
Hobbs, New Mexico 88241
Phone 505.390.1201
Fax 505.390.4656

Mr. Mike Bratcher
New Mexico Oil Conservation Division
1301 Grand Ave.
Artesia, New Mexico
88210
(575) 748-1283

Dear Mr. Bratcher:

Yates Petroleum has contracted Talon/LPE to drill and set a temporary well at the JUNIPER BIP FEDERAL #5 in Section 4 Township 24S Range 294E in Eddy County New Mexico. On November 27, 2007 Talon/LPE will drill to a depth of 70' and install a temporary monitoring well to establish that ground water is at a depth greater than 50'. Talon/LPE will let the well set for 72 hours before testing with a water level meter. If water is encountered Talon/LPE will sample the water for TDS and if water is not encountered Yates Petroleum will request that this site be changed from a site ranking of 20 to a site ranking of 10. If you have any question or concerns please feel free to call me at any time.

Respectfully Submitted.

Eb Taylor
Talon/LPE Hobbs Office Manager

ENVIRONMENTAL CONSULTING
ENGINEERING
DRILLING
CONSTRUCTION