

District I
1625 N. French Dr. Hobbs, NM 88240
District II
1301 W. Grand Avenue Artesia, NM 88210
District III
1006 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

For drilling and production facilities, submit to appropriate NMOC District Office
For downstream facilities, submit to Santa Fe office

Form C-144
June 1, 2004

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@yppenn.com
Address 405 South 4th Street, Artesia, NM 88210
Facility or well name Pigskin State Unit #1 API # 30-005-63943 U/L or Q/U/O/B Sec. 14 T. 125 R. 26E
County Chaves Latitude 33.28307 Longitude 104.30668 NAD 1927 ☒ 1983 ☐
Surface Owner Federal ☐ State ☒ Private ☐ Indian ☐

FEB 15 2008
OCD-ARTESIA

Pit
Type: Drilling ☒ Production ☐ Disposal ☐
Work over ☐ Emergency ☐
Lined ☒ Unlined ☐
Liner type: Synthetic ☒ Thickness 12 mil Clay ☐
Pit Volume 24000 bbl

Below grade tank
Volume _____ bbl Type of fluid _____
Construction material _____
Double-walled with leak detection? Yes ☐ If not, explain why not _____

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APR 24 2008
OCD-ARTESIA

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)

Wetland protection area (Less than 200 feet from a private domestic water source, or less than 100 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 outside 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 description of samples to agency and state records.

Additional Comments: Close workplan for drilling pit. The drilling pit contents will be mixed to stiffen the pit contents. An encapsulation trench will be excavated and lined with a 12 mil synthetic liner on former drilling on 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 on NA Ending on 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 NMOC guidelines ☐ a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

Date 02/13/2008

Printed Name, Title Mike Stillfield, Environmental Regulatory Agent

Signature Mike Stillfield

Your certification and NMOC 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 Stillfield

Signature

FEB 15 2008

Date

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.

Accepted for record
NMOC PIT CLOSURE
DATE 4/2/2008

I certify that on 3/28/2008 tests were conducted on soil samples from the Pig skin State Unit #1. Following are the results of those tests:

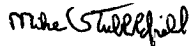
SAMPLE POINT	TPH (EPA Method 9074)	CHLORIDES (EPA Method 9253)	BTEX (PID Meter)
NW corner drilling pit Cleaned out drilling pit bottom. 9' depth	68 ppm	225 ppm	0 ppm
NE corner drilling pit Cleaned put drilling pit bottom. 9' depth	74 ppm	170 ppm	0 ppm
SE corner drilling pit Cleaned out drilling pit bottom. 9' depth	124 ppm	70 ppm	0 ppm
SW corner drilling pit Cleaned out drilling pit bottom. 9' depth	35 ppm	70 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
Environmental Regulatory Agent