

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 ☒

S

Operator Yates Petroleum Corporation Telephone 505-748-4500 e-mail address mikes@yppcnm.com

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

Facility or well name Conker BCB Federal Com #3 API # 30-005-63996 U/L or Qtr/Qtr I Sec 14 T 6S R 26E

County Chaves Latitude 33.79215 Longitude 104.26372 NAD 1927 ☒ 1983 ☐

Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

MAY 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

AUG 13 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)

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 work plan 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 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

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 05/14/2008

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 MAY 16 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.

Final Closure

PIT CLOSURE FINAL

DATE 8/1/2008

Accepted for record
NMOCD

AUG 14 2008

I certify that on 6/30/2008 tests were conducted on soil samples from the Cooker BCB Federal Com. #3 Following are the results of those tests:

SAMPLE POINT	TPH (EPA Method 9074)	CHLORIDES (EPA Method 9253)	BTEX (PID Meter)
NW corner Cleaned out drilling pit bottom. 8' depth 20' depth	164 ppm	255 ppm 602 ppm	31 ppm
NE corner cleaned out drilling pit bottom. 8' depth	112 ppm	184 ppm	37 ppm
SE corner cleaned out drilling pit bottom. 8' depth 20' depth	140 ppm	354 ppm 496 ppm	44 ppm
SW corner cleaned out drilling pit bottom. 8' depth 20' depth	115 ppm	779 ppm 567 ppm	42 ppm
Middle drilling pit 8' depth 20' depth	73 ppm	297 ppm	58 ppm

ALL RESULTS ARE PPM

Memo note; Soil samples taken for the 8'-20' 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