

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 ☒

Month - Year
APR 12 2007
OCD - ARTESIA, NM

Operator: Devon Energy Production Co., L.P. Telephone: 505-748-0173 e-mail address: vivian.rodriguez@dv.com

Address: P.O. Box 250 Artesia, NM 88210

Facility or well name: Todd 27 D #4 API #: 30-015-35425 U/L or Qtr/Qtr D Sec 27 T 23S R 31E

County: Eddy Latitude _____ Longitude _____ NAD: 1927 ☐ 1983 ☐

Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☒ Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☐ Thickness 12 mil Clay ☐

Pit Volume _____ 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) 0

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) 0

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) 0

1000 feet or more

(0 points)

Ranking Score (Total Points)

0

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 _____. (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:

We plan to trench bury the drilling pit at the Todd 27 D Federal #4. As per rule 50 of the Pit and Below-Grade Tank Guidelines, we will line the trench with 12 mil liner and bury pit contents and liner then cover with 20 mil plastic. We will cap with 3' of native material capable of supporting native plant growth. We will contour the pit area to prevent erosion and ponding of rainwater over the site.

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: 4-12-07

Printed Name/Title Vivian Rodriguez/Tech

Signature

Vivian Rodriguez

Your certification and NMOCD approval of samples are to be obtained from otherwise endanger public health pit area and analysis submitted to NMOCD prior to back-filling

not relieve the operator of liability should the contents of the pit or tank contaminate ground water or the operator of its responsibility for compliance with any other federal, state, or local laws and/or

Approval:

Printed Name/Title _____

Notify OCD 24 hours prior to beginning pit closure.

Date: 4/13/07

Jim W. Green
District II Supervisor