

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 X No ☐

Type of action: Registration of a pit or below-grade tank Closure of a pit or below-grade tank X

Operator: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail address: mstubblefield@state.nm.us

Address: 105. South 4<sup>th</sup> street, Artesia, N.M. 88210

Facility or well name: Duvel BDC State Com. #1 API #: 30-015-32983 U/L or Qtr/Qtr\_C Sec 36 T 21s R 21e

County: Eddy Latitude 32.43978 Longitude 104.75923 NAD: 1927 ☐ 1983 X

Surface Owner: Federal State X Private Indian ☐

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OCD-ARTESIA

**Pit**

Type: Drilling X Production ☐ Disposal ☐

Work over ☐ Emergency ☐

Lined X Unlined ☐

Liner type: Synthetic ☐ Thickness 20/12\_mil Clay ☐

Pit Volume NA\_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)

100 feet or more

( 0 points)X

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)X

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)X

**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 X 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: Work plan closure for encapsulation trench. The drilling pit contents will be mixed to stiffen the pit contents. An encapsulation trench will be excavated  
on former drilling pit site and lined with a 12 mil synthetic liner. 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 min. of a 3' over lap of the underlying trench area. The encapsulation trench will then be backfilled back to grade using a min. of 3' of clean  
soil and like material. A one call & 48 hour notice will be provide to the Oil Conservation Division before pit closure actions began.

Pit closure start date will by NA end date NA.

Pre April 15<sup>th</sup> 2004 drilling pit.

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 X, or an (attached) alternative OCD-approved plan ☐.

Date: 12/2//2004

Printed Name/Title Mike Stubblefield/Reclamation Agent Signature *Mike Stubblefield* / Environmental Dept.

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 *Wild Sep IV* Signature *Wild Sep IV*

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