

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

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SEP 21 2005

OCDD-ARTESIA

Operator: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail address: mikes@ypcnm.com
Address: 105 South 4th Street, Artesia, N.M. 88210
Facility or well name: Chicken Little State Unit 1 API #: 30-005-27940 U/L or Qtr/Qtr M Sec 36 T 10S R 31E
County: Chaves Latitude 33.39709 Longitude 103.73609 NAD: 1927 1983
Surface Owner: Federal State Private Indian

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OCDD-ARTESIA

Pit
Type: Drilling Production Disposal
Work over Emergency
Lined Unlined
Liner type: Synthetic Thickness 12 mil Clay
Pit Volume 24,000 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 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (0 points) XXXX
Wellhead protection area: (Less than 200 feet from a private domestic water source, or less than 1000 feet from all other water sources.)	Yes No	(20 points) (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 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points) XXXX
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 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. 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 min. of a 3' over lap of the underlying trench areas. The encapsulation trenches 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 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: 09/19/2005

Printed Name/Title Mike Stubblefield / 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 all applicable state, federal, or local laws and/or regulations.

Approval:

Printed Name/Title _____

**USGS information shows
this area to be water
sensitive.**

**Please submit a plan that can be
approved for a sensitive area or
schedule a meeting where other
water data can be reviewed.**

SEP 23 2005