

Original
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Joe Brazos Road, Aztec, NM 87410
District IV
1230 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 permits, submit to appropriate NMOSD District Office.
For downstream permits, submit to NMOSD District 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 ☒

AUG 12 2008

HOBBS OCD

API # 30-025-38256

Operator: Yates Petroleum Corporation Telephone: 505-748-4585 e-mail address: mikes@yates.com
Address: 105 South 4th Street, Artesia, NM 88210
Facility or well name: Wagon State Unit #8 API #: 30-025-38256 U/L or O/L or C. Ave. 14 T. 118 R. 346
County: Lea Latitude: 33.37111 Longitude: 103.48201 NAD: 1927 ☒ 1983 ☐
Surface Owner: Federal ☐ State ☒ Private ☐ Indian ☐

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 in 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) XXXX (10 points) (0 points)
Wetland 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)		20 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 observations.

Additional Comments: Closure work pit for encapsulation trench. An encapsulation trench will be constructed and lined with 12 mil synthetic liner next to existing drilling pit. The drilling pit contents will be excavated and emplaced into the encapsulation trench using a mixture of three to one pit material and Class H bulk cement or CKD. The emulsion of pit material and cement will be mixed using a track hoe and water added if needed. After completion of solidifying pit material in cement and pit contents have set in place for a minimum of 24 hours, the encapsulation trench will then be capped using a 20 mil synthetic liner placed over the pit contents with a minimum of a 3' over lap of the underlying trench area. The trench will then be backfilled to grade using a minimum of 3' of clean soil or like material. A one call id 48 hour notification to OCD will be made before pit closure action begins. Beginning pit closure date: N/A. Ending pit closure date: N/A.

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 NMOSD guidelines ☐, a general permit ☒, or an (attached) alternative OCD-approved plan ☐.

Date: 12/17/2007

Printed Name/Title: Mike Stubblefield / Environmental Regulatory Agent

Signature: *Mike Stubblefield*

Your certification and NMOSD approval of this application/permit 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: CHRIS WILLIAMS / DIST. SQA

Signature: *Chris Williams* Date: 2/12/08

PIT CLOSURE FINAL

DATE 2/23/2008