

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1006 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

JUN 11 2008
OCD-ARTESIA

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 ☒

APR 28 2008

OCD-ARTESIA

Operator: Yates Petroleum Corporation Telephone: 575-743-4500 e-mail address: mikes@ypcnm.com

Address: 145 South 4th Street, Artesia, NM 88210

Facility or well name: Wright JA #6 API #: 30-015-34671 U/I. or Qtr/Qu F Sec 34 T 18S R 26E

County: Eddy Latitude: 32.7051 Longitude: 104.37264 NAD: 1927 ☒ 1983 ☐

Surface Owner: Federal ☐ State ☐ Private ☒ Indian ☐

Pit	Below-grade tank
Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Work over <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness: 12 mil Clay <input type="checkbox"/> Pit Volume: 20,000 bbl	Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) 70'	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) xxx 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) xxx
Distance to surface water (horizontal distance to all wetlands, piegas 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: _____ (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: The Wright JA #6 was drilled to TD using a fresh water mud system. The well was TD at a depth of 3300'. At TD the mud weight was 8.5 lb. The drilling pit material will be mixed with earthen material to stiffen the pit contents, as necessary. The 12 mil Primary liner will be folded over the stiffened mud and cuttings. The drilling pit area will then be backfilled to grade using a minimum of 3 feet of clean soil or like material that is capable of supporting native plant growth.

A one call and a 48 hour notice will be provided to NMOCD.

(C144 Previously submitted 2/4/08 approved 2/14/08 - C144 submitted with an alternative method of pit closure)

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: 4/24/2008

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.

Approved with stipulations. See attachment.

Signed By: *Mike Stubblefield*

MAY 05 2008

Accepted for record

JUN 25 2008

NMOCD

PIT CLOSURE FINAL

DATE 5/13/2008

Stipulations for Closing Drilling Pit

- Notify OCD 24 hours prior to commencement of closure activity.
- Notify OCD 24 hours prior to obtaining samples where analyses of samples obtained are to be submitted to OCD.
- Samples are to be obtained from below the liner in the front portion (circulating pits) of the pit configuration and tested for hydrocarbon constituents.
- Sample analyses are to be presented to and approval obtained from OCD prior to back-filling this area.
- Closure report including all analytical data is to be submitted to OCD upon satisfactory completion of pit closure.

I certify that on 6/6/2008 tests were conducted on soil samples from the Wright JA #6
Following are the results of those tests:

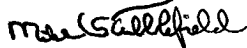
SAMPLE POINT	TPH (EPA Method 9074)	CHLORIDES (EPA Method 9253)	BTEX (PID Meter)
Bermed area middle of working pits Depth 10' BGS	69 ppm		0 ppm

ALL RESULTS ARE PPM

Memo note; Soil samples taken for the 6'-8' 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