

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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AUG 04 2005

OCD-ARTESIA

Operator: Yates Petroleum Company Telephone: 505-748-4500 e-mail address: mikes@ypc.com

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

Facility or well name: Binnion TT Fed #7 API #: 30-005-63350 U/L or Qtr/Qtr A Sec 24 T 7S R 25E

County: Chaves Latitude 33.69845 Longitude 104.3471 NAD: 1927 ☐ 1983 X

Surface Owner: Federal ☐ State ☒ Private ☐ Indian ☐

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OCD-ARTESIA

<b>Pit</b> 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 type="checkbox"/> Thickness 12 mil Clay <input type="checkbox"/> Pit Volume 12,000 bbl	<b>Below-grade tank</b> 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.)	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) 100 feet or more (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 (20 points) No (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 (20 points) 200 feet or more, but less than 1000 feet (10 points) 1000 feet or more (0 points) XXXX
<b>Ranking Score (Total Points)</b> 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 minimum of 100 lbs. of cement per cubic yard. A one call & 48 hour notice will be provided to the Oil Conservation Division before pit closure actions begin.

PIT CLOSURE FINAL

DATE Closed pre April 2004.

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 NMOCD-approved plan ☐.

Date: 03/16/2005

Printed Name/Title Dan Dolan / Regulatory Agent

Signature

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

Signature

MAR 23 2005

Rig release date 2/4/2001

Accepted for record  
NMOCD

AUG 04 2005

## New Mexico Office of the State Engineer

## Well Reports and Downloads

*Bicknion TT Feb #7*

Township: 07S Range: 25E Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic☒ All

Well / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

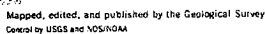
WATERS Menu

Help

## AVERAGE DEPTH OF WATER REPORT 03/16/2005

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
RA	07S	25E	07				1	87	87	87
RA	07S	25E	21				1	225	225	225
RA	07S	25E	23				1	124	124	124
RA	07S	25E	32				3	60	100	80
RA	07S	25E	36				1	52	52	52

Record Count: 7



Control by USGS and MODNRMA  
 Topography by photogrammetric methods from aerial  
 photographs taken 1961. Field checks 1962  
 Polyconic projection, 10,000-foot grid based on New  
 Mexico coordinate system, east zone. 100-meter UTM  
 Transverse Mercator grid ticks, 2046 13, shown in blue  
 1927 North American Datum. To place on the pre-1983 North  
 American Datum 1983 move the project on lines 6 meters  
 south and 48 meters east as shown by dashed corner ticks  
 Fine and dashed lines indicate selected fence lines

There may be private inholdings within the boundaries of the National or State reservations shown on this map.

[illegible]

THIS MAP COMPLEYS WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A COLOR DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

## ROAD CLASSIFICATION

EIGHTHILE DRAW, N. MEX

1962  
DMA 5101 DE MC-SERIES VARI