

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: mikes@ypcnm.com		
Address: 105. South 4 <sup>th</sup> street, Artesia, N.M. 88210		
Facility or well name: Roger BAQ State Com #1 API #: 30-025-22842 U/L or Qtr/Qtr H Sec 22 T 11s R 35e		
County: Lea Latitude 33.35293 Longitude 103.38833 NAD: 1927 <input type="checkbox"/> 1983 X		
Surface Owner: Federal <input type="checkbox"/> State X Private Indian <input type="checkbox"/>		
<b>Pit</b> Type: Drilling X Production <input type="checkbox"/> Disposal <input type="checkbox"/> Work over Emergency <input type="checkbox"/> Lined <input 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)XXX
	50 feet or more, but less than 100 feet	(10 points)
	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)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)
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 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 for the Closure of drilling pit. And 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 two to one pit material and bulk cement. 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 min. of 24 hours. The encapsulation trench will be back filled to grade using a min. of 3' of like material and clean soil. A one call and 48 hour notification to O.C.D. will be made before pit closure action begins. Beginning pit closure date NA, Ending pit closure date NA.

Pre April 15, 2004 drilling pit. Amended C-144 form.

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: 3/30/2005

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 CHRIS WILLIAMS - DIST. SUPV

Signature

Date: 4/4/05

30-025-22842-1  
Roger BAQ St Com #1

Developed by the Technology Society  
in collaboration with the National Science Foundation  
© 2000 by the Technology Society  
All rights reserved. No part of this publication may be reproduced  
without permission in writing from the Technology Society  
This publication is available in print and electronic formats  
For more information, contact the Technology Society  
at 1000 North 17th Street, Suite 1000, Arlington, VA 22209  
or call 703/261-1000. Fax 703/261-1001. E-mail: info@techsociety.org  
Web: www.techsociety.org

[illegible]

© 2000 Blackwell Science Ltd, *Journal of Internal Medicine* 247: 395–402

[illegible]

Protein	100% (Supernatant)	50% (Supernatant)	25% (Supernatant)
BSA	~100	~100	~100
IgG	~100	~100	~100
Albumin	~100	~100	~100
Globulin	~100	~100	~100
Lactalbumin	~100	~100	~100
Lactoglobulin	~100	~100	~100
Casein	~100	~100	~100
Whey	~100	~100	~100
Skim milk	~100	~100	~100
Whole milk	~100	~100	~100

1. *Thymus* *sp.*  
 2. *Thymus* *sp.*  
 3. *Thymus* *sp.*  
 4. *Thymus* *sp.*  
 5. *Thymus* *sp.*  
 6. *Thymus* *sp.*  
 7. *Thymus* *sp.*  
 8. *Thymus* *sp.*  
 9. *Thymus* *sp.*  
 10. *Thymus* *sp.*

[illegible]

*New Mexico Office of the State Engineer*  
**Well Reports and Downloads**

Township: 11S Range: 35E 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 03/10/2005**

Bsn	Tw	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	11S	35E	09				1	35	35	35

Record Count: 1

USGS SEO TWN 09S-15S CHAVES LEA GW

30-025-22842 ROGER BAQ St. Com #1

COUNTY	SOURCE	USGS SITE NUM.	QTY	SITE LOCATION	DATE	LEVEL
LEA	SEO		1	11S.35E.24.322234	1996-02-07	22.88