

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 x

Type of action: Registration of a pit or below-grade tank Closure of a pit or below-grade tank

Operator: Morexco, Inc. Telephone: 432 684-4344 e-mail address: ann.ritchie@wtor.net  
Address: c/o Box 953, Midland, TX 79702  
Facility or well name: Goodnight Federal, Well #2 API #: 30 015 - 36015 U/L or Qtr/Qtr I Sec 30 T24S R28E  
County: Eddy Latitude: N 432041 Longitude: E 606895 NAD: 1927 1983 X  
Surface Owner: Federal X State Private Indian ☐

**Pit**

Type: Drilling X Production ☐ Disposal ☐  
Workover ☐ Emergency ☐  
Lined X Unlined ☐  
Liner type: Synthetic X Thickness 20 mil Clay ☐  
Pit Volume: 4800

**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	(20 points)
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)

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) 0

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 X 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:

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

Date: 10-25-07

Printed Name/Title Ann E. Ritchie 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 Date:

State of New Mexico  
Energy Minerals and Natural Resources

Form C-144  
March 12, 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 ☐

Operator: YATES PETROLEUM CORPORATION Telephone: (505) 748-1471

e-mail address: 26079 35228 25 E

Address: 105 South Fourth Street, Artesia, NM 88210

Facility or well name: Koonunga Hill BGX Federal #2 API #: 30-015-3 U/L or Qtr/Qtr E Sec 19 T 22S R 24E

County: Eddy Latitude 32°22'45.7" Longitude E 104°26'25.5" NAD: 1927 X 1983 ☐ Surface Owner Federal X State Private ☐ Indian ☐

**Pit**

Type: Drilling X Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined X Unlined ☐

Liner type: Synthetic X Thickness 12 mil Clay ☐ Volume  
20,000 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)

10

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)

0

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)0

10

**Ranking Score (Total Points)**

**20**

**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:

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.

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: 8/30/05

Printed Name/Title: Cy Cowan, 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: OCT 6 2005

Date:       

Printed Name/Title:       

Signature: 

**As a condition of approval, a  
closure plan must be submitted  
and approved prior to the  
commencement of closure  
procedures.**

As a condition of approval, if during  
pit construction water is  
encountered or if water seeps in pits  
after construction the **OCD MUST  
BE CONTACTED IMMEDIATELY!**

WF

8240  
Artesia, NM 88210  
Aztec, NM 87410  
Las Alamos 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  
March 12, 2004

For drilling and production facilities, submit to  
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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 ☐

Operator: Yates Petroleum Corporation Telephone: (505) 748-4372 e-mail address: debbiec@ypcnm.com  
Address: 105 South 4<sup>th</sup> Street, Artesia, NM 88210 30-015-36008 33057  
Facility or well name: Brannigan ANP Federal #7 API #: \_\_\_\_\_ U/L or Qtr/Qtr G Sec 6 T 22S R 24E  
County: Eddy Latitude \_\_\_\_\_ Longitude \_\_\_\_\_ NAD: 1927 ☐ 1983 ☐ Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

<b>Pit Type:</b> Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12 mil</u> Clay <input type="checkbox"/> Volume <u>20,000</u> 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 50 feet or more, but less than 100 feet 100 feet or more	( 20 points) ( 10 points) <input checked="" type="checkbox"/> ( 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 No	( 20 points) <input checked="" type="checkbox"/> ( 0 points)
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) <input checked="" type="checkbox"/> ( 0 points)
	<b>Ranking Score (Total Points)</b>	Points <input checked="" type="checkbox"/>

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:

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.

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: September 09, 2005

Printed Name/Title Debbie L. Caffall/Regulatory Technician Signature Debbie L. Caffall

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: OCT 14 2005 Field Supervisor

Date: \_\_\_\_\_

Printed Name/Title \_\_\_\_\_ Signature [Signature]