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 For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Form C-144

June 1, 2004

Santa Fe, NM 87505 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: 505-748-4500 e-mail address: mikes@ypcnm.com				
Address: 105 South 4th Street, Artesia, N.M. 88210				
Facility or well name: Tuco BHE State Com 1 API #: 30-015-34352_U/L or Q	tr/Qtr A Sec 2 T 21S R 22E			
County: Eddy Latitude 32.51116 Longitude 104	<u>.66701</u> NAD: 1927 ⊠ 1983 □			
Surface Owner: Federal ☐ State ☒ Private ☐ Indian ☐				
Dia	Below-grade tank			
Pit Type: Drilling ☑ Production ☐ Disposal ☐	Volume:bbl Type of fluid:	RECEIVED		
Work over Emergency	Construction material:	440.00		
Lined \(\sum \) Unlined \(\sum \)	Construction material: MAR 3 0 2006 Double-walled, with leak detection? Yes If not, explain why not.			
Liner type: Synthetic ☑ Thickness 12 mil Clay ☐				
— — ·				
Pit Volume <u>20,000</u> bbl	7	(20 i-t-)		
Depth to ground water (vertical distance from bottom of pit to seasonal high	Less than 50 feet	(20 points)		
water elevation of ground water.)	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	Yes	(20 points)		
source, or less than 1000 feet from all other water sources.)	No	(0 points) XXXX		
Source, or less than 1000 feet from an other water sources.				
Distance to surface water: (horizontal distance to all wetlands, playas,	Less than 200 feet	(20 points)		
irrigation canals, ditches, and perennial and ephemeral watercourses.)	200 feet or more, but less than 1000 feet	(10 points) XXXX		
	1000 feet or more	(0 points)		
	Ranking Score (Total Points)	10 POINTS		
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relative	tionship to other equipment and tanks. (2) Indicate dispos	al location: (check the onsite box if you are burying		
in place) onsite offsite figure in place) onsite Monthside offsite in place) onsite offsite in place)	. (3) Attach a general description of remedial action tak	en including remediation start date and end date.		
(4) Groundwater encountered: No 🗌 Yes 🗍 If yes, show depth below ground s	urfaceft, 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 conte	nts will be mixed to stiffen the pit contents. A encapsulati	on trench will be excavated and lined with a 12		
mil synthetic liner on former drilling pit site. Drilling pit contents will then be e	emplaced into the encapsulation trench. A 20 mil synthetic	c liner will then be placed over the pit contents		
with a minimum of a 3' over lap of the underlying trench areas. The encapsulat				
and 48 hour notice will be provided to the Oil Conservation Division before pit				
Pit Closure actions to begin by NA. Ending date NA				
The cloud well and to begin by TWI. Entants date 141				
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 .				
D				
Date: 03/28/2006 Printed Name/Title Mike Stubblefield / 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.				
5				
Approval:		MAR 3 1 2006		
••	Signature Signature	Date:		

<u>District I</u> 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

June 1, 2004 For dyilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe

Form C-144

Pit or Belo	w-Grade	Tank	Registratio	n or Closure

Is pit or below-grade tank Type of action: Registration of a pit o	c covered by a "general plan"? Yes No Cor below-grade tank Closure of a pit or below-grade t	ank 🛛
Operator: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail Address: 105 South 4 th Street, Artesia, N.M. 88210 Facility or well name: Tuco BHE State Com 1 API #: 30-015-34352 U/L or County: Eddy Latitude 32.51116 Longitude 104 Surface Owner: Federal State Private Indian	address: mikes@ypcnm.com Otr/Qtr A Sec 2 T 21S R 22E 4.66701 NAD: 1927 ☑ 1983 □	RECEIVED MAR 3 0 2006
Pit Type: Drilling ☑ Production ☐ Disposal ☐ Work over ☐ Emergency ☐ Lined ☒ Unlined ☐ Liner type: Synthetic ☒ Thickness 12 mil Clay ☐ Pit Volume 20,000 bbl	Below-grade tank Volume:bbl Type of fluid: Construction material: Double-walled, with leak detection? Yes	
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) 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 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) XXXX (0 points)
	Ranking Score (Total Points)	10 POINTS
If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relating place) onsite ☑ offsite ☐ If offsite, name of facility NA (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground so (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: Registration: for encapsulation trench. The drilling pit contents will then be with a minimum of a 3' over lap of the underlying trench areas. The encapsulation and 48 hour notice will be provided to the Oil Conservation Division before pit. Pit Closure actions to begin by NA. Ending date NA	. (3) Attach a general description of remedial action tal surfaceft. and attach sample results. contents will be mixed to stiffen the pit contents. A encaps be emplaced into the encapsulation trench. A 20 mil synthicion trench will then be backfilled to grade using a minimu	ken including remediation start date and end date. Sulation trench will be excavated and lined with a netic liner will then be placed over the pit contents
I hereby certify that the information above is true and complete to the best of my been/will be constructed or closed according to NMOCD guidelines , a s	general permit 🔲, or an (attached) alternative OCD-a	pproved plan .
Date: 03/28/2006 Printed Name/Title Mike Stubblefield / Regulatory Agent Your certification and NMOCD approval of this application/closure does not re endanger public health or the environment. Nor does it relieve the operator of it		or tank contaminate ground water or otherwise te, or local laws and/or regulations.
Approval: Printed Name/Title	Signature Signature	MAR 3 1 2006 Date:

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 For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Form C-144 June 1, 2004

Santa Fe, NM 87505 office

Pit or Below-Grade Tank Registration or Closure

	c covered by a "general plan"? Yes ⊠ No L or below-grade tank ☐ Closure of a pit or below-grade t		
Operator: Yates Petroleum Corporation Telephone: 505-748-4500 e-mail Address: 105 South 4 th Street, Artesia, N.M. 88210 Facility or well name: Tuco BHE State Com 1 API #: 30-015-34352 U/L or County: Eddy Latitude 32.51116 Longitude 10-Surface Owner: Federal State Private Indian Pit	address: mikes@ypcnm.com ptr/Qtr A Sec 2 T 21S R 22E	RECEIVED MAR 3 0 2006	
Type: Drilling ☑ Production ☐ Disposal ☐ Work over ☐ Emergency ☐ Lined ☑ Unlined ☐ Liner type: Synthetic ☑ Thickness 12 mil Clay ☐ Pit Volume 20,000 bbl	Volume:bbl Type of fluid: Construction material: Double-walled, with leak detection? Yes	JUJ-MITEDIA	
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) Wellhead protection area: (Less than 200 feet from a private domestic water	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more Yes	(20 points) (10 points) (0 points) XXXX (20 points)	
source, or less than 1000 feet from all other water sources.) Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	No Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(0 points) XXXX (20 points) (10 points) XXXX (0 points)	
	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 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 offsite sex, 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 encapsulation trench. The drilling pit contents will be mixed to stiffen the pit contents. A 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 minimum of a 3' over lap of the underlying trench areas. The encapsulation trench will then be backfilled to grade using a minimum of 3' of clean soil and like material. A one call and 48 hour notice will be provided to the Oil Conservation Division before pit closure actions begin. 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 OCD-approved plan □. Date: 03/28/2006			
Printed Name/Title Mike Stubblefield / Regulatory Agent 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 3 1 2006 	



IAPS AND SYMBOLS IS AVAILABLE ON REQUEST

'Box Canyon Ranch; NM' Scale: 1" = 0.379Mi 610Mt 2,000Ft, 1 Mi = 2.640", 1 cm = 240Mt

New Mexico Office of the State Engineer POD Reports and Downloads Tuco BHE STATE Com I					
Township: 21S	Range: 22E	Sections:			
NAD27 X:	Y:	Zone:	Search	Radius:	
County: B	asin:		Number:	Suffix:	
Owner Name: (First)	(Las	st) ② All	○ Non-	-Domestic \bigcirc D	omestic
POD / Surface Data Report Avg Depth to Water Report Water Column Report					
Clear Form iWATERS Menu Help					

AVERAGE DEPTH OF WATER REPORT 03/28/2006

 Bsn
 Tws
 Rng
 Sec
 Zone
 X
 Y
 Wells
 Min
 Max
 Avg

 RA
 21S
 22E
 36
 1
 215
 215
 215
 215

Record Count: 1