District I 1625 N. French Dr., Hobbs, NM 88240 District III

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**

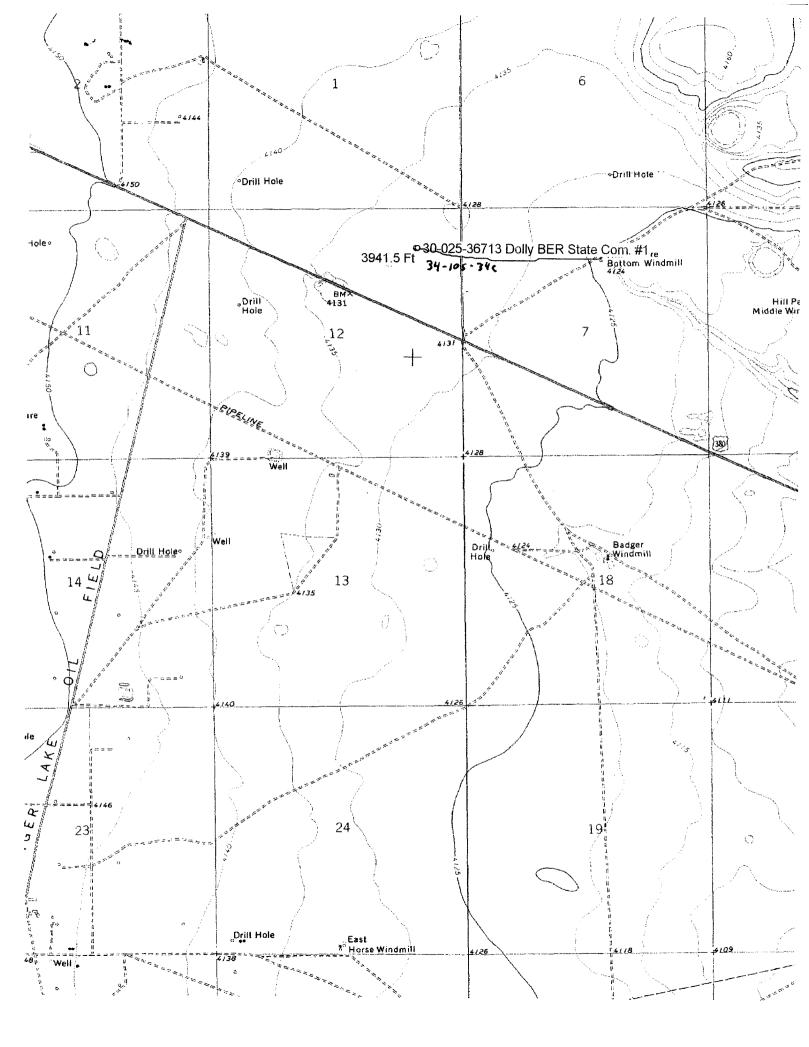
Oil Conservation Division 1220 South St. Francis Dr. For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office

Form C-144

June 1, 2004

Santa Fe, NM 87505 Pit or Below-Grade Tank Registration or Closure

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:	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						
seality or well name. Delty BER State Com. #   API #: 30-025-36713   UL or QurQur M. Sec. 34   T   10   R   34e		e-mail address: _mstubblefield@ypc.com					
County: _Lea		IVI or Otr/Otr M. Soc 24 T. 10c D. 24	_				
Designation   Disposal   Wolume:   Boll Type of fluid:   Construction material:   Double-walled, with leak detection? Yes   Double-walled, with leak detec							
Volume:   bbl Type of fluid:   Construction material:   Double-walled, with leak detection? Yes   Trail, explain why not on the performance of t	<u>it</u>	Below-grade tank					
Workove   Emergency	ype: Drilling X Production Disposal						
iner type: Synthetic   Thickness 20 mil Clay   it Volume 24,000 bbl   bepth to ground water (vertical distance from bottom of pit to seasonal high atter elevation of ground water (vertical distance from bottom of pit to seasonal high atter elevation of ground water.)  Vellhead protection area: (Less than 200 feet from a private domentic atter source, or less than 1000 feet from all other water sources.)  Vellhead protection area: (Less than 200 feet from a private domentic atter source, or less than 1000 feet from all other water sources.)  No  Vellhead protection area: (Less than 200 feet from all other water sources.)  No  Vellhead protection area: (Less than 200 feet from all other water sources.)  No  Vellhead protection area: (Less than 200 feet from all other water sources.)  No  Vellhead protection area: (Less than 200 feet from all other water sources.)  No  Vellhead protection area: (Less than 200 feet from all other water sources.)  No  Vellhead protection area: (Less than 200 feet from all other water sources.)  No  Vellhead protection area: (Less than 200 feet from all other water sources.)  No  Vellhead protection area: (Less than 200 feet from all other water sources.)  No  Vellhead protection area: (Less than 200 feet from all other water sources.)  No  Vellhead protection area: (Less than 200 feet from all other water sources.)  No  Vellhead protection area: (Less than 200 feet from all other water sources.)  No  Vellhead protection area: (Less than 200 feet from all other water sources.)  No  Ranking Score (Total Points)  100 feet or more but less than 1000 feet (20 points)  (10 points)  (20 points)	Workover ☐ Emergency ☐						
is Volume 24,000 bbl    Pipth to ground water (Vertical distance from bottom of pit to seasonal high atter elevation of ground water.)    Veilhead protection area: (Less than 200 feet from a private domestic acts source, or less than 100 feet from all other water sources.)    Veilhead protection area: (Less than 200 feet from a private domestic acts source, or less than 100 feet from all other water sources.)    Veilhead protection area: (Less than 200 feet from a private domestic acts source, or less than 100 feet from all other water sources.)    Veilhead protection area: (Less than 200 feet from a private domestic acts source, or less than 100 feet from all other water sources.)    Veilhead protection area: (Less than 200 feet from a private domestic acts source, or less than 100 feet from all other water sources.)    Veilhead protection area: (Less than 200 feet from a private domestic acts source, or less than 100 feet from all other water sources.)    Veilhead protection area: (Less than 200 feet from all other water sources.)    Veilhead protection area: (Less than 200 feet from all other water sources.)    Veilhead protection area: (Less than 200 feet from all other water sources.)    Veilhead protection area: (Less than 200 feet from all other water sources.)   Veilhead protection area: (Less than 200 feet or more   (20 points)	ined Unlined [						
No	iner type: Synthetic Thickness 20 mil Clay						
No	'it Volume _24,000_bbl	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	· 33				
No	enth to ground water (vertical distance from bettern of its annual to it.	Less than 50 feet	(20 points) s				
No	· · · · · · · · · · · · · · · · · · ·	50 feet or more, but less than 100 feet	(10 points) S				
No	value devalues of ground water.)	100 feet or more	( 0 points)				
Less than 200 feet 200 points) 200 feet or more, but less than 1000 feet 1000 feet or more 200 feet or more, but less than 1000 feet 1000 feet or more 200 points) 300 feet or more 300 feet or m	Wallhard materials are a Constant and Consta	Yes	(20 points)				
Less than 200 feet  200 points)  Less than 200 feet  200 points)  (10		No	C4202518				
Again to surface water: (horizontal distance to all wetlands, playas, rigation canals, ditches, and perennial and ephemeral watercourses.)    Comparison to the facility of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if your 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 dissure of drilling pit. Pit contents will be mixed with earthen material to stiffen the pit contents. Encapsulation trench will be constructed an lined with a 12 mil synthetic liner. Pit contents will be placed in intend trench. A 20 mil. synthetic liner will then be placed over the pit contents with a 3' over lap of the of the underlying pit area. The capping liner will then have a min of '!-3' of top soil placed on top. Before reclamation photos will be on file at Yates Petroleum Corporation. A 48 notice will be provided to the Oil Conservation Division before pit closure actions are began.    Interest the provided to the Oil Conservation Division before pit closure actions are began.	valer source, or less than 1000 feet from all other water sources.)						
Ranking Score (Total Points)    Ranking Score (Total Points)   10 Points	Distance to surface water: (horizontal distance to all wetlands, playas,		(20 points)				
Ranking Score (Total Points)    10 Points	rigation canals, ditches, and perennial and ephemeral watercourses.)	· ·					
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 your are burying in place) onsite X offsite   If offsite, name of facility 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 closure of drilling pit. Pit contents will be mixed with earthen material to stiffen the pit contents. Encapsulation trench will be constructed an lined with a 12 mil synthetic liner. Pit contents will be placed in lined trench. A 20 mil. synthetic liner will then be placed over the pit contents with a 3' over lap of the of the underlying pit area. The capping liner will then have a min of ''-3' of top soil placed on top. Before reclamation photos will be on file at Yates Petroleum Corporation. A 48 notice will be provided to the Oil Conservation Division before pit closure actions are began.  Thereby 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   .  Thereby 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   .  Thereby 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) alterna		1000 feet or more					
your are burying in place) onsite X offsite		Ranking Score (Total Points)	10 Points				
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	Approval:						
	Printed Name/Title CHRIS WILLIAMS - DIST. SUPV	Signature Chis Olliani	Date: 1/29/04				



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

Township:	10S Range: 3	34E Sections	·	
NAD27 X:	Y:	Zone:	Searc	h Radius:
County:	Basin:		Number:	Suffix:
Owner Name: (First)		(Last)		n-Domestic ODomestic
Wel	I / Surface Data F	Report	Avg Depth to Wat	er Report
	Clear For	Water Column F rm WATER		

## AVERAGE DEPTH OF WATER REPORT 11/17/2004

								(Depth	Water in	Feet)
Bsn	Tws	Rng	Sec	Zone	x	Y	Wells	Min	Max	Avg
RA	07s	26E	04				5	15	65	37
RA	07s	26E	05				2	13	14	14
RA	07S	26E	06				2	45	108	77
RA	07s	26E	17				2	10	15	13
RA	07s	26E	19				1	20	20	20
RA	07s	26E	20				4	8	70	26
RA	07s	26E	24				1	59	59	59

Record Count: 17