<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 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

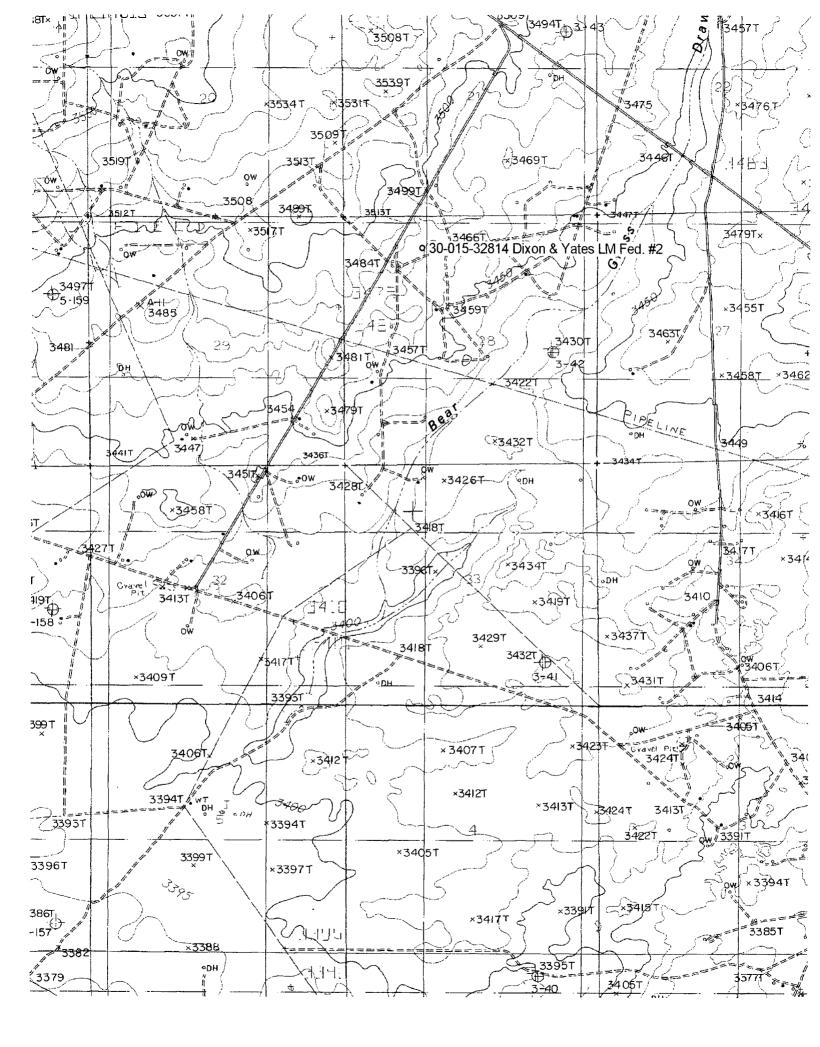
Form C-144

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 p	it or below-grade tank Closure of a pit or below-gra	de tank X				
Operator: Yates Petroleum CorporationTelephone: _505-748-4500_	e-mail address: mstubblefield@state nm us					
Address: _105. South 4 <sup>th</sup> street, Artesia, N.M. 88210						
Facility or well name: Dixon & Yates LM Fed. #2 API #: 30-015-32814	U/Lor Otr/Otr C Sec 28 T 18s R 29e	•				
County:Eddy Latitude 32.72371_ Longitude 104						
Surface Owner: Federal X State Private Indian						
Pit	Below-grade tank		<del></del>			
Type: Drilling X Production Disposal	Volume:bbl Type of fluid:					
Work over  Emergency	Construction material:					
Lined X Unlined	Double-walled, with leak detection? Yes  If not, explain why not.					
Liner type: Synthetic Thickness 20/12 mil Clay	Double-warieu, with leak detection? Tes II not, explain why not.					
Pit Volume NA bbl						
Tit Volulie NA_bui	Less than 50 feet	(20:				
Depth to ground water (vertical distance from bottom of pit to seasonal	İ	(20 points)	RECEIVED			
high water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)	DEC 2 7 2004			
	100 feet or more	( 0 points)X				
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)	<b>JUBEANTESIA</b>			
water source, or less than 1000 feet from all other water sources.)	No	( 0 points)X				
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)				
inigation canais, ditches, and pereinhar and ephemeral watercourses.	1000 feet or more	( 0 points)X				
	Ranking Score (Total Points)	0 points				
Test to the form of the first of the Court o			(1 1 d ) (1 1 ° )			
If this is a pit closure: (1) Attach a diagram of the facility showing the pit	• • • • • • • • • • • • • • • • • • • •	-	`			
your are burying in place) onsite X offsite  If offsite, name of facility_						
remediation start date and end date. (4) Groundwater encountered: No 🔲		ft. and at	tach sample results.			
(5) Attach soil sample results and a diagram of sample locations and excava	tions.					
Additional Comments: Work plan closure for encapsulation trench. The di	rilling pit contents will be mixed to stiffen the pit com	tents. An encapsulati	on trench will be excavated			
on former drilling pit site and lined with a 12 mil synethic liner. Drilling p	it contents will then be emplaced into the encapsulation	on 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 area. The encapsulation trench will then be ba-	ckfilled back to grade	e using a min. of 3' of clean			
soil and like material. Mud seed shall be applied. A one call & 48 hour no	otice will be provide to the Oil Conservation Division	before pit closure ac	tions began.			
Pit closure start date will by NA end date NA. Mud seed in the proper mix	dure will be applied.					
Pre April 15 <sup>th</sup> 2004 drilling pit.						
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	nit or below-grade tank			
has been/will be constructed or closed according to NMOCD guideline	es $\square$ , a general permit X, or an (attached) alternat	tive OCD-approved	plan [].			
D. 4. 10/14//2004						
Date: 12/14//2004	Evn	20 DEPT.	•			
Printed Name/Title		•				
Your certification and NMOCD approval of this application/closure does not otherwise endanger public health or the environment. Nor does it relieve regulations.	not relieve the operator of hability should the contents the operator of its responsibility for compliance with a	s of the pit or tank co any other federal, sta	ntaminate ground water or te, or local laws and/or			
4-111						
Approval: Printed Name/Title	$     \bigcap $	ብ E ሶ	3 0 2001			
Printed Name/Title	Signature	U Date	3 0 2004			



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

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Townsh	nip: 18S Rang	ge: 29E Sec	tions:				
NAD27	X: Y:	Zo	one:	Search Ra	dius:		
County:	- Basin:		Nui	mber:	Suffix:		
Owner Name: (Fin	rst)		All	ONon-Do	mestic ODomes	stic	
	Well / Surface Da	Water Coli	Avg De umn Report ATERS Menu	pth to Water Re	port		
	E DEPTH OF WA		(De	pth Water in in Max	ı Feet) Avg		