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

State of New Mexico Energy Minerals and Natural Resources

Form C-101 May 27, 2004

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

Oil Conservation-Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit to appropriate District Office

☐ AMENDED REPORT

APPL	ICATI	ON :	FOR	R PERMIT	TO D	RILL,	RE-E	ENTE	R, DI	EEPEI	N, PLUGI	BAC	K, OR A	ADD A ZONE	
APPLICATION FOR PERMIT TO DRILL, RE-ENTER Operator Name and Address									<u>-</u>			² OGRID Number			
Yates Petroleum Corporation 105 South Forth Street											25575 3 API Number				
Artesia, NM 88210															
													30-025-3	1995 37704 1995 37704	
3 Property Code 3 Property 1								Vame				7	0	Well No.	
	12519					Lo	tus ALT	State						007	
⁹ Proposed Pool 1 Livingston Ridge; Delaware, SE							¹⁰ Proposed Pool 2								
		Li	vingsto	n Ridge, Delawa	e, se	7 C.	rfood '	Loooti	ion						
					Location om the North/South line		Foot from the	Feet from the East/West line C		Country					
UL or lot no. Section Township K 32 22S		Range 32E	Lot Idn		Feet from the 1980		South		1650	•	West	e County Lea			
8 D															
UL or lot no.	UL or lot no. Section Townsl		nship	Range			Feet fro				face Feet from the East/West line		- Ψ/ \		
	OE of for no.							,			10"		+2)		
						ldition			rmati			<u>~~~</u>	1 0 c	- m	
i .	Type Code / Well			12 Well Type Co	ie		13 Cable	le/Rotary 14 L			31 1	ease Type Code V State S 3531			
	ultiple						nation					Spud Date (0)			
	N			8600				Springs				ASAP S			
Depth to Grou		1000			Distanc	e from ne			vell	Distance from nearest surface water					
	More tha				1 2000		More tha			More than 100'				614/6/2	
Pit: Liner: Synthetic \(\sum \frac{12}{2} \) mils thick Clay \(\sum \) Pit Volume: \(\frac{24,000}{2} \) bbls							ols Drilling Method: Fresh Water ⊠ Brine ⊠ Diesel/Oil-based □ Gas/Air □								
Close	d-Loop Sys	stem [21								Diese	el/Oil-based	∐ Gas/Air ∐	
					Propos	sed Ca	sing a	nd Ce	ment	Progra	m				
Hole Size Casing Size			ing Size	Casing weight/foot			S	Setting Depth		Sacks	of Cem	ent	Estimated TOC		
17.5		ļ	13.375		48		850		800			0			
11		8.635		32			4500		1400			0			
7.875		5.5		17			8600		1475			5500			
Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new										d proposed new					
Yates Petroleum Corporation proposes to drill/test the Delaware/intermediate formations. Approximately 850' of surface casing will be set/cemented. Approximately 4500' of intermediate casing will be set/cement circulated. If commercial, production casing will be run/cemented, will perforate/stimulate as needed for production. Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S anticipated from the surface to the Bone Springs formation for the submission of a contingency plan per Rule 118. C-144 attached. MUD PROGRAM: 0-850' FW/Native Mud; 850'-4500' Brine; 4500'- 8400' Cut Brine; 8400'-TD Cut Brine/Starch. Permit Expires 1 Year From Approval Data Unless Drilling Underway															
²³ I hereby certify that the information given above is true and complete to the							OIL CONSERVATION DIVISION								
best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan						Approved by:									
Printed name: Clifton R. May Clifter R. May							Title: PETROLEUM ENGINEER								
Title: Regulatory Agent							Appro	val Date	EB 1	3 2006	Exp	PETRU piration Date	ELLOW LIVE		
E-mail Addre	ss: cliff@g	ypcnm	.com									_			
Date: 12/30/2005 Phone: (505) 748-4347					Conditions of Approval Attached										

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240

DISTRICT II 811 South Pirst, Artesia, NM 88210

DISTRICT III

330,

660'

990'

1650' 1980' 2310'

inno Dia Brazon Rd., Astee, NN 87410 DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico ergy, Minerals and Natural Resources Depart

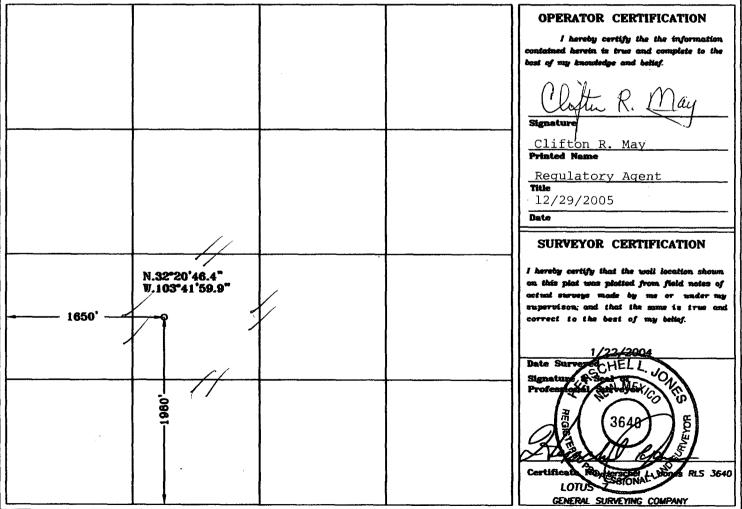
Form C-102 Revised March 17, 1999 instruction on back Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe. New Mexico 87504-2088

☐ AMENDED REPORT

				WELL LO	CATION	AND ACRE	EAGE DEDICATION	ON PLAT					
API Number3 770以 30-025-3 65 56				3	Code Code	ク	Pool Name Livingston Ridge: Delaware. SE						
Property Code					LOTU	Well Number 7							
OGRID No. 025575					YATES	Elevation 3531							
Surface Location													
UL or	lot No.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	County			
K		32	22S 32E			1980	SOUTH	1650	WEST	LEA			
Bottom Hole Location If Different From Surface													
UL or	lot No.	Section	Township	Range	Lot idn	Feet from the	North/South line	North/South line Feet from the		County			
			<u> </u>			 							
Dedicated Acres Joint or Infill Consolidation Code Order No.													
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION													
								I hereb	OR CERTIFICAT y certify the the in n is true and comple stedge and belief.	formation			



2310' 1980' 1650'

990' 660' 330'

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II 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 March 12, 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 xx No

Type of action: Registration of a pit or below-grade tank xx Closure of a pit or below-grade tank								
Address: 105 South 4th Street, Artesia, NM 88210 37 Facility or well name: Lotus ALT State #7 API #: 30-025-36556	U/L or Qtr/Qtr K Sec 32 T 22S R 32E							
County: Lea Latitude Longitude NAD: 1927 1983 Surface Owner: Federal State XX Private Indian								
Pit Type: Drilling X Production Disposal D	Below-grade tank							
Workover Emergency	Volume:bbl Type of fluid:							
Lined Ex Unlined	Construction material:							
Liner type: Synthetic bx Thickness [12 mi]	Double-walled, with leak detection? Yes If not, explain why not.							
Clay Volume 24,000 bbl								
	Less than 50 feet	(20 points)						
Depth to ground water (vertical distance from bottom of pit to seasonal	50 feet or more, but less than 100 feet	(10 points)						
high water elevation of ground water.)	100 feet or more	(0 points)						
	Yes							
Wellhead protection area: (Less than 200 feet from a private domestic]	(20 points)						
water source, or less than 1000 feet from all other water sources.)	No	(0 points)						
	Less than 200 feet	(20 points)						
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)						
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more	(0 points)						
	Ranking Score (Total Points)	O 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:								
onsite offsite from the 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 I 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 XX, or an (attached) alternative OCD-approved plan .								
Date: January 5, 2005 Printed Name/Title Debbie L. Caffall/Regulatory Technician Signature Signature								
Printed Name/Title Debbie L. Caffall/Regulatory Technician Signature 10 2000 3 . Laplace								
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: JAN 1 3 2005								
Printed Name/TitlePETROLEUM ENGINEER Signature								