Submit To Appropriate District Office State Lease - 6 copies		Γ	State of New Mexico					Form C-105 Revised June 10, 2003				
Fee Lease - 5 copies  District I  1625 N. French Dr., H	Ene	Energy, Minerals and Natural Resources			WELL API NO.							
District II 1301 W. Grand Avenu		Oil Conservation Division				30-015-33395						
District III 1000 Rio Brazos Rd.,		1220 South St. Francis Dr.					5. Indicate Type of Lease STATE FEE C.I.D.					
District IV 1220 S. St. Francis Dr		Santa Fe, NM 87505					State Oil & C	as Leas	se No.			
		OR RECO	MPI F	ETION REPOR	RT AND	LOG						
la. Type of Well:								7. Lease Name or Unit Agreement Name				
OIL WELL b. Type of Compl	GAS WELL	X DRY					Lake Shore XH Federal Com					
NEW X	WORK DEEP		PLUG DIFF. BACK RESVR.				RECEIVED					
2. Name of Operato Yates Petroleun							8. Well No. 2 APR 0 6 2005					
3. Address of Opera	itor							9. Pool name or Wildcat				
105 South Four 4. Well Location	th Street, Artesia	, NM 88210	0 (50	5) 748-1471				Burton Flat Morrow				
Surf-Unit Lette		2100					2271	feet fro		West	line	
BHL-Unit Lette	er <u>A</u> :	896	fee	t from the]	North	line and	i	988 feet from the East line				
Section	11		Towns		Range	26E		NMPM	Eddy	T	County	
10. Date Spudded RH 8/12/04	11. Date T.D. Read 10/11/04	hed   12. I	Date Corr	npl. (Ready to Prod.) 2/23/05	13.	Elevations (		RKB, RT, GR, e	etc.)	14. Elev.	Casinghead	
RT 8/18/04			· · · · · · · · · · · · · · · · · · ·			1	32	09'KB				
15. Total Depth 11,910'	16. Plug Bac 11,420'	k T.D.	17. If M Zon	fultiple Compl. How nes?	Many	18. Interv Drilled By		Rotary Tools 40'-11,910'		Cable 7	rools .	
19. Producing Inter	val(s), of this comple	tion - Top, Bot	tom, Nai	me		<u></u>		20		rectional Su	ırvey Made	
	11,308'-11,388' Morrow 21. Type Electric and Other Logs Run							22. Was Well C				
CNL, Hi-Res L	aterolog Array, (				THIC PP	CORD (D		No	***		··	
CASING SIZE	E WEIGH	23. Γ LB./FT.		DEPTH SET		LE SIZE	ort al	l strings set in we CEMENTING		) A	MOUNT PUL	LED
20"				40' 605' 17-1/2"			020 (					
13-3/8" 48# 9-5/8" 36#			2346'		17-1/2		930 sx (					
5-1/2"				11,910'	8-3/4"			2315 sx (TO	`			
SIZE	ТОР	ВОТТОМ	LINE	ER RECORD SACKS CEMENT	SCREE	NI .	25. SIZ			ECORD	DACVED	CT
SIZE	101	BOTTOM		BACKS CEMENT	SCICLE		_	7/8"	10,890		10,890'	E1
26 P 6												
26. Perforation record (interval, size, and number)       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.         11,576'-11,582' (37)       11,308'-11,312' (25)       11,376'-11,388' (73)             26. Perforation record (interval, size, and number)       27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.         DEPTH INTERVAL       AMOUNT AND KIND MATERIAL USED												
11,438'-11,448' 11,482'-11,506'		'-11,330' (49 '-11,346' (61										
11,482'-11,506' 11,336'-11,346' (61) 11,512'-11,524' (279 total) 11,352'-11,372' (121) SEE ATTACHED SHEET												
PRODUCTION PRODUCTION												
Date First Production 2/24		roduction Met	hod (Flo	wing, gas lift, pumpin Flowing	g - Size an	d type pump	)	Well Status (I		<i>Shut-in)</i> Producin	g	
Date of Test 3/24/05	Hours Tested 24 hrs	Choke Size		Prod'n For Test Period	Oil - Bb	I	Gas	- MCF	Water -		Gas - Oil Ra	itio
Flow Tubing	Casing Pressure	Calculated 2	<u> </u>	Oil - Bbl.		– MCF		Water - Bbl.	15 Oil	Gravity - A	NA PI - (Corr.)	
Press. 375 psi	270 psi	Hour Rate		0	275	0		15	NA	<b>L</b>		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By						
Sold B. Wallace 30. List Attachments												
Logs and Devia	tion Survey											
31 .I hereby certif	ty that the informat	ion shown on	both si	des of this form as	true and i	complete to	the	best of my know	vledge ar	nd belief		
Signature^			rinted. me	Tina Huerta	Title 1	Damilata-	, C-	malianas C	omia	Dota 1	Namet 20 20	.O.5
7	i i i o		THE _	i mia i luci tä	_ 1 me _]	regulatory	<u>y Co</u>	mpliance Sup	ervisor	Date N	<u>aarch 28, 20</u>	<u>. CU</u>
E-mail Address	E-mail Address tinah@ypcnm.com											

## **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeas	tern New Mexico		Northwestern New Mexico			
T. Anhy	T. Canyon	_	T. Ojo Alamo	T. Penn. "B"		
T. Salt	T. Strawn	10104'	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt	T. Atoka	10828'	T. Pictured Cliffs	T. Penn. "D"		
T. Yates	T. Mississippian		T. Cliff House	T. Leadville		
T. 7 Rivers	T. Devonian		T. Menefee	T. Madison		
T. Queen	T. Siluro-Devonian		T. Point Lookout	T. Elbert		
T. Grayburg	T. Montoya		T. Mancos	T. McCracken		
T. San Andres	T. Simpson		T. Gallup	T. Ignacio Otzte		
T. Glorieta	T. McKee		Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger		T. Dakota			
T. Blinebry	T. Gr. Wash		T. Morrison			
T.Tubb	T. Capitan	1490'	T.Todilto			
T. Drinkard	T. Delaware	2223'	T. Entrada			
T. Abo	T. Bone Spring	-4468'	T. Wingate			
	72' T. 3 <sup>rd</sup> Bone Spring	<del>-8</del> 248'	T. Chinle			
T. Wolfcamp B Zone	T. Morrow	11214'	T. Permian			
T. Cisco	Lower Morrow	11483'	T. Penn "A"			
				OIL OD CAS		

			SANDS OR ZO	NES
No. 1, from	to	No. 3, from	to	
	to			
	IMPORTANT \	WATER SANDS	and the second s	
Include data on rate of	water inflow and elevation to which water	r rose in hole.		
No. 1, from	to	feet.,	•••••	
	to			
No. 3, from	to	feet	•••••	
	LITHOLOGY RECORD	Attach additional sheet i	f necessary)	

From	То	Thickness In Feet	Lithology	7	From	То	Thickness In Feet	Lithology

Yates Petroleum Corporation Lake Shore XH Federal Com #2 Section 11-T21S-R26E Eddy County, New Mexico

## Form C-105 continued:

## 27. Acid, Shot, Fracture, Cement, Squeeze, Etc. Depth Interval Amount and Kind Material Used

<u>Depth Interval</u>	Amount and Kind Material Used
11,576'-11,582'	Acidize w/500g 7-1/2% MSA
11,576'-11,582'	Frac w/65% Binary foam carrying 60,000# Carboprop 20/40 sand
11,482'-11,524'	Acidize w/2500g 7-1/2% MSA
11,438'-11,524'	Acidize w/3500g 7-1/2% MSA + balls
11,308'-11,388'	Acidize w/2500g 7-1/2% MSA + balls
11,308'-11,388'	Frac w/40# CMHPG + 100,000# 20/40 Carbolite prop