JanetjSubmit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies				State of New Mexico						Form C-105 Revised June 10, 2003				
District I 1625 N. French Dr., Hobbs, NM 88240										WELL API NO. 30-025-37700				
District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd, Aztec, NM 87410 District III 15 20081220 South St. Francis Dr. South Ec. NIM 87505								5. Indicate Type of Lease						
District III 1000 Rio Brazos Rd	, Aztec,	NM 87410	APK 1	5 2008	1220 South St. F	ranci	is Dr	•		STATE X FEE				
District IV 1220 S St. Francis Dr., Santa LN 873 BRS (Santa Fe, NM 87505										State Oil & Gas Lease No. V-6132				
WELL C	OMF	LETIO	N OR F	ÊĆOŇ	<b>IPLETION REPC</b>	RTA	AND	LOG		1 2 2 2 2 2 2 F F F F F F F F F F F F F				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG         1a Type of Well.       OIL WELL         OIL WELL       X         GAS WELL       DRY         OTHER										7. Lease Name or Unit Agreement Name				
b. Type of Completion NEW X WORK DEEPEN PLUG DIFF. WELL OVER BACK RESVR.									Big Hat BKK State					
2. Name of Operat				0/101	<u>K RESVR</u>					8 Well No.				
Yates Petroleur		poration			···					7				
3 Address of Oper			-:- ND.	00010	(575) 740 1471		9. Pool name or Wildcat Anderson Ranch; P						-4	
4. Well Location	rın Su	eet, Arte	sia, inivi	88210	(575) 748-1471	<u> </u>				Anderson	Kanch; Pe	enn, Ea	st	
	_ <u>C</u>	800	· Feet Fr	om The	North	Line	and	1980		Feet Fr	om The	We	st	Line
Section	11		Т	`ownsh1p	16S	Range	e 33	BE		NMPM		Ι	Lea (	County
10 Date Spudded RH 6/20/07	11. D	ate T.D Re 9/30/0		12 Date	12 Date Compl (Ready to Prod ) 13. Elevations (I								14. Elev. Casinghead	
RT 8/19/07		9/30/0	/		3/16/08					00'GR 19'KB				
15. Total Depth		16 Plug E	ack T.D	1	7. If Multiple Compl. How	v Many	· · ·	18. Interv		Rotary Tools			Cable Tools	
13,461'		12,690'	-		Zones?			Drilled By		40'-13,461'				
19. Producing Inter 10,932'-11,170	' Peni	1		op, Botton	n, Name		<u>.</u>				No	irectiona	l Survey Ma	de
21. Type Electric a Density/Neutro			rolog Ar	ray, CBI						22. Was Well Cored No				
CASING SIZI	F.	WEIG	23. HT LB./F	r I	DEPTH SET	CASING RECORD (Report al								
20"			nductor				HOLE SIZE 26"			CEMENTING RECORD AMOUNT PULLED Redi-mix			PULLED	
13-3/8" 48#				430'			17-1/2"			580 sx (circ)				
9-5/8" 36#, 40		6#, 40#	# 6000'			12-1/4"		2100 sx (circ)						
5-1/2"			17#		13,461'			3/4"		1000 sx (TOC 9000'calc)				
24. SIZE					LINER RECORD			25						
SIZE	TOP		BOT	IOM	OM SACKS CEMENT					ZE DEPTH S 7/8" 10,871'			PACK	ER SET
									2-1	/8	10,871			
26 Perforation re	ecord (11	nterval, size	, and num	ber)	l	27	ACIE	SHOT	FR A	CTURE CH	I I	OUEE7		
26       Perforation record (interval, size, and number)         13,262'-13,272' (60)       10,932'-10,952' (20)         11,124'-11,144' (20)       DEPTH INTERVAL							<u> </u>							
12,710'-12,744														
11,080'-11,094 11,164'-11,170									SEE ATTACHED SHEET					
	(12)	11,104	-11,100	(2)										
28 Date First Production		r	<u></u>			ODU								
3/17/			Productio	n Method	(Flowing, gas lift, pumpin Pumping	ıg - Size	e and tj	vpe pump)		Well Status		<sup>Shut-in)</sup> Produc	in a	
Date of Test	Hours	Tested	Chok	e Sıze	Prod'n For	Oıl -	Bbl		Gas	- MCF	Water -			Dil Ratio
3/17/08	24 hi		NA		Test Period	15			0		0	001.	NA	in Katio
Flow Tubing Press. NA	Casin; NA	g Pressure	Calcu Hour	ilated 24- Rate	Oıl - Bbl 15		Gas – N )	ACF	W 0	/ater - Bbl.	Oıl NA		- API - <i>(Cori</i>	r.)
29 Disposition of C	L Gas <i>(Sol</i>	d, used for	fuel, vented	d, etc)	I		<u> </u>				Test Witne	ssed Rv		
Sold if produced Mike Allen														
30. List Attachments														
Logs and Deviation Survey														
31. Thereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief Printed.														
Signatur	n	Luci	ta	_ Name		_ Title	Reg	gulatory	Con	npliance Su	pervisor	Date	April 10,	2008
E-mail Address	<u>tınał</u>	n@ypcnn	<u>com</u>											
									A	1/				
									$\langle \rangle$	6				

# **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

	Southeastern	New Mexico		Northwestern New Mexico				
T. Anhy		T. Canyon		T. Ojo Alamo	T. Penn. "B"			
T. Salt		T. Strawn	12,103'	T. Kirtland-Fruitland	T. Penn. "C"			
B. Salt		T. Atoka	12,332'	T. Pictured Cliffs	T. Penn. "D"			
T. Yates	2756'	T. Miss		T. Cliff House	T. Leadville			
T. 7 Rivers		T. Devonian		T. Menefee	T. Madison			
T. Queen	3610'	T. Siluro-Devonian		T. Point Lookout	T. Elbert			
T. Grayburg		T. Montoya		T. Mancos	T. McCracken			
T. San Andres	4416'	T. Simpson		T. Gallup	T. Ignacio Otzte			
T. Glorieta	5965'	T. McKee		Base Greenhorn	T. Granite			
T. Paddock		T. Ellenburger		T. Dakota				
T. Blinebry		T. Gr. Wash		T. Morrison				
T.Tubb	7153'	T. Delaware Sand	·	T.Todilto				
T. Drinkard		T. Rustler	1498'	T. Entrada				
T. Abo	7924'	T. Morrow	12,852'	T. Wingate				
T. Wolfcamp	9542'	T. Austin	13,282'	T. Chinle				
U. Penn	10,326'			T. Permian				
T. Cisco				T. Penn "A"				

#### OIL OR GAS SANDS OR ZONES

No. 1, from	No. 3, fromto
	No. 4, fromtoto

### **IMPORTANT WATER SANDS**

Include data on rate of water inflow and elevation to which water rose in hole.

## LITHOLOGY RECORD (Attach additional sheet if necessary)

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

Yates Petroleum Corporation Big Hat BKK State Com #7 Section 11-T16S-R33E Lea County, New Mexico Page 3

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#### Form C-105 continued:

27. Acid, Shot, Fracture, Cement, Squeeze, Etc.

<u>Depth Interval</u>	Amount and Kind Material Used
13,262'-13,272'	Acidize w/1000g 7-1/2% Morrow acid and 1000 SCF N2/bbl
12,710'-12,744'	Acidize w/2500g 7-1/2% IC acid and 125 balls
11,080'-11,170'	Acidize w/1500g 15% NEFE w/50 balls
10,932'-11,170'	Acidize w/10,000g 15% NEFE acid w/200 balls

Regulatory Compliance Supervisor April 10, 2008