Submit To Appropriate State Lease - 6 copies	ļ		tate of New N		· ·				Form C-105			
Fee Lease - 5 copies		Ene	ergy, M	Iinerals and Na	ıtural	Resources	į				R	Levised June 10, 2003
District I 1625*N. French Dr., Hobbs, NM 88240						WELL API NO.						
District II		i	Oil Conservation Division				30-005-63678					
1301 W. Grand Avenue, Artesia, NM 88210 District III			1220 South St. Francis Dr.				5. Indicate Type of Lease					
1000 Rio Brazos Rd., Aztec, NM 87410								STATE X FEE				
District IV 1220 S. St. Francis Dr.	, Santa Fe, NM 87505		Santa Fe, NM 87505				State Oil & Gas Lease No. VA-2014					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG						441						
la. Type of Well:								7. Lease Na	ne or U	nit Agre	ement N	ame
OIL WELL	GAS WELI	X DRY		OTHER								
DECEMEN								Stingray S	tate U	nit		
b. Type of Completion:  NEW X WORK DEEPEN PLUG DIFF.												
	OVER DEE		CK	RESVR.	FEB	1 7 2005						
2. Name of Operator				, C		MATERIA		8. Well No.				
Yates Petroleum				~ <u> </u>	اصبقتاريثر،		4	1				
3. Address of Opera		ND 4 0001	0 (50	5) 740 1471				9. Pool name				
105 South Fourt	h Street, Artesi	i, NM 8821	0 (50	5) /48-14/1			1	Comanche	Wolf	camp		
4. Well Location												
Unit Letter	B : 660	Feet From The	e_ N	lorth	_ Line	and 1980		Feet F	rom Th	e	East	Line
-		-			_							
Section	18	Townsh			Range	27E		NMPM				naves County
10. Date Spudded	11. Date T.D. Rea	ched 12. I	Date Com	pl. (Ready to Prod.)	1	13. Elevations			R, etc.)	1	14. Elev.	Casinghead
RH 7/31/04	9/30/04			2/15/05				329'GR 344'KB				
RT 9/13/04 15. Total Depth	16. Plug Ba	ak T D	17 If N	Iultiple Compl. How	Mony	18. Interv		Rotary Too	le		Cable T	Fools
6630'	6585°	UK I.D.	Zon		ivially	Drilled B		40'-6630			Caole	10013
19. Producing Interv		etion - Top. Bo	ttom, Nar	me				140 0050		as Direc	tional Su	irvey Made
5838'-5848' Wo			,						No			
21. Type Electric an								22. Was W	ell Core	d		
CNL, Azimutha	l Laterolog, Bo	rehole Comp	ensated					No				
CA CDIC CIZE	WEIGH	23.	T			RECORD (Rep	ort a			2000	T 43	MOUNTED IX VED
CASING SIZE 20"		T LB./FT. ductor		DEPTH SET 40'		HOLE SIZE 26"		CEMENTI	NG KE	JORD	A	MOUNT PULLED
11-3/4"		2#		430'	_	14-3/4"		400 6	x (circ	.7		
8-5/8"		.4#		1335'		11"			x (circ			<del>-</del>
4-1/2"		1.6#		6630'		7-7/8"		+	sx (cir	·		
24.	1	1.0#	LINE	ER RECORD		7-778	25	<del></del>	-	NG RE	CORD	
SIZE	TOP	ВОТТОМ	LINI	SACKS CEMENT	SCR	EEN	SIZ			PTH SE		PACKER SET
							1					
					1		1		1			<del> </del>
26. Perforation re	cord (interval, size,	and number)			27.	ACID, SHOT	FR	ACTURE, C	EMEN	IT, SOI	UEEZE.	ETC.
6366'-6370' (16	6438'-64	42' (16)				TH INTERVAL	<u> </u>	AMOUNT				
6376'-6380' (16												
6386'-6406' (80	,	28' (48)	18)				SEE ATTACHED SHEET					
6426'-6432' (24	<b>l</b> )											
PRODUCTION PRODUCTION												
Date First Production	n	Production Met	hod (Flo	wing, gas lift, pumpi			9)	Well State	us (Prod		<sub>it-in)</sub> IWOPI	
Date of Test	Hours Tested	Choke Size		Prod'n For	Oil -	Bbl	Gas	s - MCF	W	ater – Bi		Gas - Oil Ratio
1/13/05	24 hrs	1/4"		Test Period	10		68	=	10			NA NA
Flow Tubing	Casing Pressure	Calculated	24-	Oil - Bbl.	(	Gas – MCF		Water - Bbl.		Oil G	ravity - A	PI - (Corr.)
Press.	NA	Hour Rate	- 1	0	6	58		0		NA		
33 psi 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By												
Sold if produced								1		•		
30. List Attachment	S								] Cur	tis Tol	16	
•												
Logs and Devia 31 Thereby certif	uon Survey v that the informa	tion shown or	both si	des of this form as	true a	nd complete to	o the	best of my k	nowled	ge and	heliet	
	,	1		and of min form as	ne ui	a complete to	, .nc	con of my k	.,0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	oc ana	Jenej	
A	: 11.		rinted.	T. IT	œ. ·	ъ :	_	,			<b>D</b> : -	
Signature	ina Hu	Na Na	me _	I ina Huerta	_ l'itle	Regulator	<u>y Cc</u>	mpliance S	superv	<u>isor</u>	Date <u>F</u>	ebruary 16, 2005 .
E-mail Address	tinah@vocnm	.com										
1												

# **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	6146'	T. Kirtland-Fruitland	T. Penn. "C"		
B. Salt		T. Atoka		T. Pictured Cliffs	T. Penn. "D"		
T. Yates	208'	T. Miss	6410'	T. Cliff House	T. Leadville		
T. 7 Rivers	311'	T. Devonian		T. Menefee	T. Madison		
T. Queen	790'	T. Siluro-Devonian	6486'	T. Point Lookout	T. Elbert		
T. Grayburg	1081'	T. Montoya		T. Mancos	T. McCracken		
T. San Andres	1327'	T. Simpson		T. Gallup	T. Ignacio Otzte		
T. Glorieta	2500'	T. McKee		Base Greenhorn	T. Granite		
T. Paddock		T. Ellenburger		T. Dakota			
T. Blinebry		T. Gr. Wash		T. Morrison			
T.Tubb	3998'	T. Bone Springs		T.Todilto			
T. Drinkard		T. Penrose	894'	T. Entrada			
T. Abo	4788'	T. Yeso	2568'	T. Wingate			
T. Wolfcamp	5478'	T. Spear	5824'	T. Chinle			
T. Wolfcamp B Zone	5574'	Brushy Canyon		T. Permian			
T. Cisco	5990'			T. Penn "A"			

			SANDS O	R ZONES
No. 1, from	to	No. 3, from	to	
No. 2, from	to	No. 4, from	to	
	IMPORTANT '	WATER SANDS		
Include data on rate of wate	er inflow and elevation to which water	er rose in hole.		
No. 1, from	toto	feet		
No. 2, from	to	feet		
No. 3, from	to	feet		• • • • • •
	ITHOLOGY RECORD			

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

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

### State of New Mexico

Energy, Minerals & Natural Resources Department

RECEMED Appropriate District Office

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

FEB 1 7 2005

State Lease - 4 Copies Fee Lease - 3 Copies

BEH MATERIA

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number	<sup>2</sup> Pool Code		Pool Name	
30-005-63678	97120	Comanche Wolfcamp		
<sup>4</sup> Property Code	<sup>5</sup> Property Name		<sup>6</sup> Well Number	
34106	Stingray State	1		
OGRID No.	<sup>8</sup> Operator Name		<sup>9</sup> Elevation	
025575	Yates Petroleum Corporation		3829'GR	

<sup>10</sup> Surface Location UL or lot no. Township Feet from the North/South line East/West line Section Range Lot Idn Feet from the County В **10S** 27E 1980 18 660 North East Chaves 11 Bottom Hole Location If Different From Surface Lot Idn Feet from the North/South line East/West line UL or lot no. Section Township Range Feet from the County 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No. 320

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

16	N.037	1980' E	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
			Signature Huer Sa
			Tina Huerta Printed Name Regulatory Compliance Supervisor
			Title and E-mail Address February 16, 2005
			Date
			<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys
			made by me or under my supervision, and that the same is true and correct to the best of my belief.
			Date of Survey Signature and Seal of Professional Surveyor:
			Certificate Number
	The second secon	The state of the s	Communici

Yates Petroleum Corporation Stingray State Unit #1 Section 18-T10S-R27E Chaves County, New Mexico

## Form C-105 continued:

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

Depth Interval Amount and Kind Material Used

Acidize w/2000g 7-1/2% IC acid and 225 balls Acidize w/500g 15% IC HCL Re-acidize w/5000g 15% IC acid and 5000g CO2 6366'-6442'

5838'-5848'

6516'-6528'

Acidize w/250g 20% IC acid Re-acidize w/1000g 20% IC acid and 72 balls