Submit To Appropriate District Office Two Copies  District I 1625 N. French Dr., Hobbs, NM 88240					Ene		State of Ne Minerals and				sources		Form C-105 July 17, 2008						
District II 1301 W. Grand Avenue, Artesia, NM 88210 District III					Oil Conservation Division 1220 South St. Francis Dr.						30-015-37942 2. Type of Lease								
1000 Rio Brazos Rd District IV											r.		STATE FEE FED/INDIAN  3. State Oil & Gas Lease No.						
1220 S. St. Francis I	·						Santa Fe, NM 87505					V-7653, V-7639 & VO-7654							
WELL C	WELL COMPLETION OR RECOMPLETION REPORT AND LOG						_	5. Lease Name or Unit Agreement Name											
COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)							Chamaeleon BIN State Com  6. Well Number:												
C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						/or	<sup>1H</sup> RECEIVED												
	/ELL 🗀	] woi	<u>RKOVE</u>	R 🔲	DEEPE	NING	□PLUGBACK		FFE	REN	IT RESERV	/OIR				А	PR (	18	2011
8. Name of Opera Yates Petroleum		ation						9. OGRID					9. OGRID 025575			NMC	CD	AR	TESIA
10. Address of Op	erator				10								11. Pool name			(0:1)	N	V/	
105 South Fourt	n Street, Unit Ltr		Section	882	Towns	hip	Range	Lot		$\neg$	Feet from t	he	Hay Hollow N/S Line		t from t		V Line		County
	В	2	25		26S		27E			-	200		North	178	30	Ea	st		Eddy
вн:	Lot 2	3	36		26S		27E				6788		North	193	38	Ea	st		Eddy
13. Date Spudded RH 10/20/10 RT 10/24/10	14. Da 11/17		D. Reach	ed	15. D 11/2	_	Released		- I		Date Compl 3/11	leted	(Ready to Proc	duce)		17. Ele RT, GR 3106'(	, etc.)		and RKB,
18. Total Measure 12,783					12,7	35'	k Measured Dep	oth			Was Directs (Attached		al Survey Made? 21. Type Electric and Other Logs CNL, Hi-Res Laterolog Array, C						
22. Producing Inte 6649'-12,725' E			complet	ion - T	op, Bot	tom, Na	me												
23.			/ ¥71 ¥ 672 × 1021				CASING RI	ECOR				gs se			0000	т		0.450.7	N / / T
CASING SIZ	Æ .	W	VEIGHT Condi		T	DEPTH SET   HOLE SIZE   90' 26"					CEMENTING RECORD AMOUNT PULLED  Redi-mix to surface								
13-3/8"			48		400'				17-1/2"		375 sx								
9-5/8"			36	#		2170'			12-1/4"		710 sz								
5-1/2"			17	#		12,783' 8-3/4" 1970 sx (TOC 1675'calc)				•									
24.						LINE	ER RECORD					25.		TUBI	NG RI	L ECORD			
SIZE	TOP			BOT	ТОМ		SACKS CEM	ENT :	SCRI	EEN		SIZ	ZE	D	EPTH S			<b>ACKE</b>	R SET
					<del></del>							2-7	7/8"	61	158'			·	
26. Perforation	record (in	nterval	, size, ar	d nun	nber)				2.7. /	ACI	D. SHOT.	FR	ACTURE, CE	LLE EMEN	NT. SC	UEEZI	L E. ETO	7.	
											NTERVAL		AMOUNT A						
		Si	EE AT	TACI	HED							-	SEE A	TTA	CHE	D			
20						<del> </del>		DDO	ni.		ΓΙΟΝ		<u> </u>						
Date First Product 3/24/11	tion			oducti ımpin		od (Flo	wing, gas lift, pi					)	Well Status	,	d. or Si	hut-in)			
Date of Test 3/26/11	Hours 24	Teste			ke Size		Prod'n For Test Period		Oil - 109	Bbl	ı	Gas	s - MCF		ater - E	Bbl.	Ga N.		il Ratio
Flow Tubing Press.	Casing NA	g Press	sure	Calc	ulated 2 r Rate	24-	Oil - Bbl. 109	L	. (	3as - 1006	- MCF		Water - Bbl. 5532			Gravity -			)
NA 29. Disposition of	Gas (Sol	d, used	d for fue	l, vent	ed, etc.)									30.	  Test W	itnessed	Ву		
Flaring 31. List Attachme	nts							····						J. E	lizond	0			<del></del>
Logs and Direct	Logs and Directional Surveys  32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																		
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																			
Latitude Longitude NAD 1927 1983  I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																			
Signature Printed Name Tina Huerta Title Regulatory Compliance Supervisor Date April 7, 2011																			
E-mail Address	E-mail Address tinah@yatespetroleum.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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

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

Southeaste	rn New Mexico	Northwestern New Mexico			
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn A	
T. Salt	T. Strawn		T. Kirtland	T. Penn. "B	
B. Salt 2077	T. Atoka		T. Fruitland	T. Penn. "C	
T. Yates	T. Miss		T. Pictured Cliffs	T. Penn. "D	
T. 7 Rivers	T. Devonian		T. Cliff House	T. Leadville	
T. Queen	T. Silurian		T. Menefee	T. Madison	
T. Grayburg	T. Montoya		T. Point Lookout	T. Elbert	
T. San Andres	T. Simpson		T. Mancos	T. McCracken	
T. Glorieta	T. McKee		T. Gallup	T. Ignacio Otzte	
T. Paddock	T. Ellenburger		Base Greenhorn	T.Granite	
T. Blinebry	T. Gr. Wash		T. Dakota		
T.Tubb	T. Delaware Sand	2310'	T. Morrison		
T. Drinkard	T. Bone Springs	5980'	T.Todilto		
T. Abo	T. Castille	680'	T. Entrada		
T. Wolfcamp	T. Cherry Canyon	3098'	T. Wingate		
T. Penn	T. Brushy Canyon	4734'	T. Chinle		
T. Cisco	T		T. Permian	OH OB CAS	

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 3, from	to			
,		No. 4, from				
IMPORTANT WATER SANDS						
Include data on rate of water inflow and elevation to which water rose in hole.						
No. 1, from	to	feet				
		feet				
No. 3, from	to	feet				
· ·						

## LITHOLOGY RECORD (Attach additional sheet if necessary)

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

Yates Petroleum Corporation Chamaeleon BIN State Com #1H Section 25-T26S-R27E Eddy County, New Mexico Page 3

#### Form C-105 continued:

<ol><li>26. Perforation</li></ol>	record (interval	<u>, size, and number)</u>
12,725' (6)	10,617' (6)	8509' (6)
12,601' (6)	10,493' (6)	8385' (6)
12,477' (6)	10,369' (6)	8261' (6)
12,353' (6)	10,245' (6)	8137' (6)
12,229' (6)	10,121' (6)	8013' (6)
12,105' (6)	9997' (6)	7889' (6)
11,981' (6)	9873' (6)	7765' (6)
11,857' (6)	9749' (6)	7641' (6)
11,733' (6)	9625' (6)	7517' (6)
11,609' (6)	9501' (6)	7393' (6)
11,485' (6)	9377' (6)	7269' (6)
11,361' (6)	9253' (6)	7145' (6)
11,237' (6)	9129' (6)	7021' (6)
11,113' (6)	9005' (6)	6897' (6)
10,989' (6)	8881' (6)	6773' (6)
10,865' (6)	8757' (6)	6649' (6)
10,741' (6)	8633' (6)	

27	Acid	Shot	Fracture	Comont	Canaga	Etc

Depth Interval	Amount and Kind Material Used
9885'-12,735'	Spotted 2500g 7-1/2% HCL inhibitor acid
12,229'-12,725'	Frac w/5#, 20# linear gel, 30# borate x-linked gel system, total load
	7588 bbls, total prop 96,939# Super LC, 157,704# 20/40 white,
	78,419# 40/70 white
12,125'	Spotted 1800g 7-1/2% HCL
11,609'-12,105'	Frac w/5#, 20# linear gel, 30# borate x-linked gel system, total load
	7777 bbls, total prop 79,340# 40/70 white, 153,395# 20/40 white,
	102,534# 20/40 Super LC
11,505	Spotted 1800g 7-1/2% HCL acid
10,989'-11,485'	Frac w/5#, 20# linear gel, 30# borate x-linked gel system, total load
	7258 bbls, total prop 80,051# 40/70 white, 149,497# 20/40 white,
	103,212# 20/40 Super LC
10,885'	Spotted 1800g 7-1/2% HCL acid
10,369'-10,865'	Frac w/5#, 20# linear gel, 30# borate x-linked system, total load
	7253 bbls, total prop 80,670# 40/70 white, 153,234# 20/40 white,
	104,912# 20/40 Super LC
10,265'	Spotted 1800g 7-1/2% HCL
9749'-10,245'	Frac w/5#, 20# linear gel, 30# borate x-linked gel system, total load
	7452 bbls, total prop 83,804# 40/70 white, 148,118# 20/40 white,
	107,807# 20/40 Super LC
	*

### **CONTINUED ON NEXT PAGE:**

Regulatory Compliance Supervisor

April 7, 2011

Yates Petroleum Corporation Chamaeleon BIN State Com #1H Section 25-T26S-R27E Eddy County, New Mexico Page 4

### Form C-105 continued:

27	Acid	Shot	Fracture,	Cement	Squeeze	Ftc
41.	Auiu,	onot,	racture,	Cement.	Squeeze,	Litt.

Depth Interval	Amount and Kind Material Used
9645'	Spotted 1800g 7-1/2% HCL acid
9129'-9625'	Frac w/5#, 20# linear gel, 30# borate x-linked gel systems, total load
	7275 bbls, total prop 79,703# 40/70 white, 149,014# 20/40 white,
	101,609# Super LC
9025'	Spotted 1800g 7-1/2% HCL acid
8509'-9005'	Frac w/5#, 20# linear gel, 30# borate x-linked gel system, total load
	7446 bbls, total prop 83,214# 40/70 white, 152,560# 20/40 white,
	105,620# 20/40 Super LC
8405'	Spotted 1800g 7-1/2% HCL
7889'-8385'	Frac w/5#, 20# linear gel, 30# borate x-linked gel system, total load
	7372 bbls, total prop 81,993# 40/70 white, 149,869# 20/40 white,
	102,703# 20/40 Super LC
7785'	Spotted 1800g 7-1/2% HCL acid
7269'-7765'	Frac w/5#, 20# linear gel, 30# borate x-linked gel system, total load
	7410 bbls, total prop 79,052# 40/70 white, 151,052# 20/40 white,
	105,012# 20/40 Super LC
7165'	Spotted 1800g 7-1/2% HCL acid
6649'-7145'	Frac w/5#, 20# linear gel, 30# borate x-linked gel system, total load
	8443 bbls, total prop 113,567# 40/70 white, 179,869# 20/40 white,
	127,740# 20/40 Super LC

Regulatory Compliance Supervisor April 7, 2011