Submit To.Appropriate District Office Two Cupies					State of New Mexico							Form C-105							
<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240					Energy, Minerals and Natural Resources						Revised August 1, 2011  1. WELL API NO.								
<u>District II</u> 811 S. First St., Artesia, NM 88210					Oil Conservation Division								30-025-41744						
<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410					1220 South St. Francis Dr.								2. Type of Lease  STATE ☐ FEE ☐ FED/INDIAN						
District IV 1220 S. St. Francis		Santa Fe, NM 87505						3. State Oil & Gas Lease No.											
WELL	TION REF	N REPORT AND LOG				VO-7378													
4. Reason for filing: 5. Lease Name or Unit Agreement Name											me								
	ION REP	ORT	(Fill in bo	xes #1							Caravan State Unit HOBBSOCD								
☐ C-144 CLOS	SURE AT	TAC	HMENT	(Fill ir	Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or							10H							
#33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)											0.0.5013								
7. Type of Completion:  ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER																			
8. Name of Opera Yates Petroleur		ation	ì									9. OGRID RECEIVELY 025575							
10. Address of O	perator			0021	20010								11. Pool name or Wildcat						
105 South Four	Unit Ltr		Section		Township Range			Lot	ot Feet from			the	N/S Line		Bone Spring, Feet from the		<del>'                                    </del>		County
Surface:	В		33		24S		33E				15		North 2150		-	East		Lea	
BH:	0		33	7	24S		33E				266		South 215		52	East			Lea OK
13. Date Spudded					Released		16. Date Complete			leted	Ready to Produ				7. Elevations (DF and RKB,				
RH 7/2/14 RT 8/9/14	8/24/	14			8/27/14	ŀ				12/.	20/14						', GR, e 79'GR	tc.) . 3504'	KB
18. Total Measured Depth of Well 15,890'				19. Plug Back Measured Depth 15,832'					20. Was Directional Survey M Yes (attached)			l Survey Made	?		Туре	Electri		her Logs Run	
22. Producing Int 11,333'-15,820				n - To	p, Botton	n, Nar	ne												
23.	Done b	pring	5		C	ASI	NG REC	ORD	) (R	enc	ort all st	ring	es set in w	zell)	)				
CASING SI	ZE	V	WEIGHT L				DEPTH SET			HO	LE SIZE		CEMENTIN	NG Ŕ	ECORE		AN	OUNT	PULLED
20" 13-3/8"			Conduc 48#	tor			100' 1216'		30" 17-1/2"			10 yds redi-mix to surface 895 sx (circ)							
9-5/8"			36#, 4	 )#			5192'				7-1/2" 2-1/4"		1280 s			+			
5-1/2"			17#				15,880'				3-1/2"		2360 sx (TC						
24	j					INIE	D DECORD					25	,	TUD	DIC D	FCC	)DD		-
SIZE TOP			ВОТТОМ			LINER RECORD SACKS CEMENT					25. SIZ			ING R		עאנ	PACKI	ER SET	
															•				
26. Perforation	record (ir	iterva	I. size. and	numb	per)				27	ACI	D SHOT	FR.	ACTURE C	 FMF	NT SO	JHE	FZF I	TTC	
26. Perforation record (interval, size, and number)  27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED																			
11,333'-15,547' (432)								11,333'-15,820'			Acidized w/73,000g 15% HCL NEFE, frac with a								
												total of 4,296,682Lb 20/40 CRC double coated resin and econoprop sand							
28.			,				]	PRO	DU	IC7	TION		110011111111111111111111111111111111111		ур. ор с.				
Date First Produc	tion					(Flor	wing, gas lift, pu	ımping	z - Size	e ana	l type pump,	)	Well Statu		od. or S	hut-i	in)		<del></del>
12/21/14 Flow Date of Test Hours Tested C				Choke Size Prod'n For								Producings - MCF		Water - I	3bl.				
12/23/14			16/64					109 96 Gas - MCF			Water - Bbl.		1300		NA vity - API - (Corr.)				
				lculated 24- Oil - Bbl. ur Rate 109							water - Bbi. 1300		NA		wity - AFT - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold J. Fitzer																			
31. List Attachments Surveys and log 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																			
•	•		-		-			-		it.									
33. If an on-site b	ourial was	used	at the well,	repor	rt the exac	et loca		ite bur	ial:									21.4	D 1007 1002
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 <u>(</u>	Line	ار	Luer	to		rinte Vame		<u>a</u> '	Т	itle	Regulato	ory R	Leporting Sur	ervis	<u>sor</u> I	Date	e <u>Ja</u>	nuary :	<u>5, 2014</u>
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

	Southeasterr	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	4880'	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. Brushy Canyon	7912'	T. Dakota					
T.Tubb		T. Delaware Sand	5100'	T. Morrison					
T. Drinkard		T. Bone Spring	9106'	T.Todilto					
T. Abo		T. Rustler	1202'	T. Entrada					
T. Wolfcamp		T. Salado	1577'	T. Wingate					
T. Penn		T. Bell Canyon	5121'	T. Chinle					
T. Cisco		T. Cherry Canyon	6123'	T. Permian	OH OP CAS				

LITHOLOGY RECORD (Attach additional sheet if necessary)

No. 3, from........to.......feet......

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
				}			
	į						
	ļ						
					}	}	