Submit To Appropriate District Office Two Copies District I				State of New Mexico Energy, Minerals and Natural Resources						Form C-105 July 17, 2008							
1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210										- 1	1. WELL API NO. 30-015-37126						
District III • 1000 Rio Brazos Rd., Aztec, NM 87410				Oil Conservation Division							2. Type of Lease						
District IV 1220 S. St. Francis		1220 South St. Francis Dr. Santa Fe, NM 87505						STATE FEE FED/INDIAN  3. State Oil & Gas Lease No.									
				REC		ETION REI			LOG		V-3346						
4. Reason for fili		<u> </u>	1014 01	· IVEO	JIVII L	_ HON NEI	OICI	1111	LOG		5. Lease Name or Unit Agreement Name						
⊠ COMPLETI	ON REP	ORT	(Fill in boy	es #1 thro	ugh #31 i	AMENDED					Loving AIB State  6. Well Number:						
COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)										7 RECEIVED							
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)										1	DEC 02 2018						
7. Type of Completion:  ☑ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOI										R □ OTHER					- 11		
8. Name of Opera Yates Petroleur		ration	l								9. OGRID 025575			NMOCD ARTESIA			
10. Address of O	perator			99910						11. Pool name or Wildcat Culebra Bluff; Bone Spring, South (Oil)							
12.Location	Unit Ltr		Section	88210 Township Range			Lot		Feet from the		N/S Line	Feet from the		<del></del>		County	
Surface:	P		16	23S		28E			510		South	660		East		Eddy	
BH:	1 1 1 A D	ata T.I	D. Reached	115	Data Dim	Dalagad		17	Data Camplet	100	d (Dondute Dest			7. Fland	etiana (DE	and DVD	
13. Date Spudded RH 8/9/10 RT 8/13/10	8/22/	10		15. Date Rig Released 8/25/10				10,	16. Date Completed (Ready to 10/21/10						17. Elevations (DF and RKB, RT, GR, etc.) 3032'GR 3051'KB		
18. Total Measured Depth of Well 7609'			19. Plug Back Measured Depth 6754'				20. Was Directiona Yes (Attached)			CNI			Type Electric and Other Logs Run L, Hi-Res Laterolog Array,				
22. Producing Interval(s), of this completion - Top, Bottom, Name 6430'-6530' Bone Spring																	
23.	эне бри	15			CAS	ING REC	ORD (F	Rep	ort all stri	ng	s set in we	ell)	····				
CASING SI	ZE	V	WEIGHT LI	3./FT.	DEPTH SET HOLE SIZE				Ĭ	CEMENTING RECORD AMOUNT PULLED							
20" 13-3/8"			Cond. 48#	80'				26" 17-1/2"			Redi-mix to surface 350 sx (circ)			- 10			
8-5/8"			24#, 32#		2490'			11"			800 sx (circ) 985 sx (TOC 1990'calc		) .				
5-1/2"			15.5#, 1	/#		7609'			7-7/8"		985 sx (10C	. 1990	)'caic)				
24.			LINER RECORD  BOTTOM SACKS CEMENT			ENIT LECI	SCREEN SIZ			TUBING R							
SIZE TOP B			OTTOM SACKS CEMENT			ENT SCI				7/8" 6595'			JET TACKERGET				
26 Perforation	record (ii	nterva	l size and	number)			27	AC	ID SHOT F	PΛ	CTURE CE	MEN	IT SOL	FEZE	FTC		
26. Perforation record (interval, size, and number)  6934'-6942' (9)  6430'-6446' (17)  27. ACID, SHOT, FRACTURE, CEMENT, State of the properties of the pro																	
6878'-6888' (11) 6474'-6500' (27) 6840'-6860' (21) 6514'-6530' (17)				·							SEE ATTA	СН	ED SHE	ET			
6804'-6814' (11)																	
28.	ntion		Drod	uation Ma	thad /Ela		PRODI				Wall Status	(Dua)	J on Class	( ( ) ( )			
Date First Production Produ 10/22/10 Pump											Well Status (Prod. or Shut-in) Producing						
Date of Test 11/28/10	- 1	Hours Tested Choke Size Prod'n For Oil - Bbl 24 hrs NA Test Period 6					3as 196	Gas - MCF Water - Bbl. Gas - Oil Ratio .96 7 NA									
Flow Tubing Press.	Casin NA	g Pres		Calculated Hour Rate	24-	Oil - Bbl.	,	Gas - MCF 196		V	Vater - Bbl.	<b></b>	Oil Gra 41.5	avity - A	API - (Cor	r.)	
NA 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 30. Test Witnessed By																	
Sold 31. List Attachments  J. Elizondo																	
Logs, Deviation and Directional Survey previously submitted  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  Printed																	
Signature Name Tina Huerta Title Regulatory Compliance Supervisor Date November 29, 2010																	
E-mail Address	s <u>tinah@</u>	<u>v</u> yate	spetroleun	n.com											(V_		
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## **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

Southe	eastern 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	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	2596'	T. Morrison		
T. Drinkard	T. Bone Springs		T.Todilto		
T. Abo	T. Castille	294'	T. Entrada		
T. Wolfcamp	T. Cherry Canyon	3466'	T. Wingate		
T. Penn	T. Brushy Canyon	4670'	T. Chinle		
T. Cisco	T. Bone Spring	6250'	T. Permian	OH OR CAS	

OIL OR GAS SANDS OR ZONES

			SANDS OR ZONES
No. 1, from	to	No. 3, from	to
No. 2, from	to	No. 4, from	to
,	IMPORT	ANT WATER SANDS	
Include data on rate of water	er inflow and elevation to which	ch water rose in hole.	
No. 1, from	to	feet	
No. 2, from	to	feet	
		feet	
		NDD	

# LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
		!					
					-		

Yates Petroleum Corporation Loving AIB State #7 Section 16-T23S-R28E Eddy County, New Mexico Page 3

### Form C-105 continued:

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

Depth Interval Amount and Kind Material Used

6804'-6942' Acidized w/2500g 7-1/2% HCL acid w/100 balls

Frac w/YF130ST, 25,000# 40/70 Jordan-Unimin, 58,420#

20/40 Jordan-Unimin, 51,780# 20/40 Super LC

6430'-6530' Acidized w/2500g 7-1/2% IC HCL acid w/100 balls

Frac w/135,550g slickwater and 30# x-linked gel, 26,940# 40/70 83,100# 20/30 white sand, 23,900# 20/40 RCS

Regulatory Compliance Supervisor

November 29, 2010