N.M. Oil Cons. DIV-Dist. 2 UNITED STATES W. Grand Avenue FORM APPROVED Form 3160-4 OMB NO. 1004-0137 (April 2004) BUREAU OF LAND MARKESTE, NM 88210 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Expires: March 31, 2007 5. Lease Serial No. X Dry Other NM-104677 Gas Well 1a. Type of Well Diff. Resvr., 6. If Indian, Allottee or Tribe Name b. Type of Completion: X New Well Work Over Deepen Plug Back Other: 7. Unit or CA Agreement Name and No. 2. Name of Operator Yates Petroleum Corporation 3a. Phone No. (include area code) 8. Lease Name and Well No. 3. Address 105 S. 4th Str., Artesia, NM 88210 505-748-1471 Leanin L Federal Unit #1 4. Location of Well (Report location clearly and in accordance with Federal requirements) 9. API Well No. RECEIVED 30-005-63738 660'FSL & 660'FEL (Unit P, SESE) 10. Field and Pool, or Exploratory At Surface SEP 2 0 2005 Lucky Lake Queen, South 11. Sec., T.,R.,M., on Block and Same as above At top prod. Interval reported below OCD-ARTESIA Survey or Area Section 8-T15S-R29E At total depth Same as above 12. County or Parish 13, State Chaves New Mexico 15. Date T.D.Reached 16. Date Completed 7/26/05 14. Date Spudded 17. Elevations (DF,RKB,RT,GL)\* RH 2/28/05 RT 3/18/05 4/21/05 D&A Ready to Prod 3816'GL 3833'KB 9970 NA 18. Total Depth: MD 19. Plug Back T.D.: MD 20. Depth Bridge Plug Set: MD NA TVD NA TVD NA TVD NA X No Yes (Submit analysis) 22 Was Well cored? 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) X No Was DST run? Yes (Submit report) CNL, Hi-Res Laterolog Array, Borehole X No Compensated Sonic, CBL Directional Survey? (Submit copy) 23. Casing and Liner Record (Report all strings set in well) State Cementer No. of Sks & Slurry Vol. Hole Size Size/Grade Wt.(#/ft.) Top (MD) Bottm(MD) Depth Type of Cement (BBL) Cement Top\* Amount Pulled 10 Redi-mix Surface 36" 30, Conductor Surface 40 20' Conductor Surface <del>17-1/2</del> 13-3/8 48# Surface 200 825 sx Surface 9-5/8 36# Surface 2460 12-1/4' 700 sx Surface 8-3/4" 9970' Surface 24. Tubing Record Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size 25 . Producing Intervals 26. Perforation Record Bottom Perforated Interval No. Holes Perf. Status Formation Top Size 1740'-1756' 64 **Under CIBP** A) B) C) D) <del>PTED FOR REC</del>ORD 27. Acid, Fracture, Treatment, Cement Squeeze, Etc Depth Interva Amount and Type of Material 1740'-1756' Acidize w/1600g 7-1/2% IC HCL and balls SEF 2005

28. Production - Interval A Production Method ROLEUM ENGINEER Oil Date First Test Hours Test Gas Water Oil Gravity Gas Produced Date Tested Production BBL MCF BBL Corr. API Gravity  $\Rightarrow$ Tbg. Press 24 Hr. Oil Well Status Choke Gas Water Gas: Oil Csg. Size Flwg. Press Rate MCF BBL Ratio  $\Box$ Plug and Abandon 28a. Production-Interval B Date First Hours Test Oil Water Oil Gravity Gas Production Method Gas Produced Date Tested Production BBI MCF BBL Corr. API Gravity  $\Rightarrow$ Choke Tbg. Press Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status Rate BBL MCF BBL Size Flwg. Press Ratio  $\Rightarrow$ 

28b. Production - Interval C											
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Gas Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity			
Chales	The Dress	Con	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	Rate	BBL	MCF	BBL	Ratio	IVVEII Statu	15		
0120	1 1 <del>11</del> 9.	1 1000.			,,,,,	1002	ratio	Ì			
28c. Production - Interval D											
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity			
						<u> </u>		<u> </u>			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	s		
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)											
30. Summary of Porous Zones (Include Aquifers):								21 Formation // co.) Markors			
								31. Formation (Log) Markers			
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.											
			Тор					<del>                                     </del>		Тор	
F	Formation			Bottom	Description, Contents, etc.				Name	Meas Depth	
								Rustler 234'			
							Salt		262'		
								Tansil		838'	
				1				1	Yates 10		
				į.						1148'	
								1	]		
				ŀ				Penrose		1718' 1882'	
				ĺ				1 I			
								Grayburg		1930'	
										2164'	
								Glorieta		3890'	
			-					1		5176'	
								1		6124'	
									Wolfcamp 7206'		
				ŀ				WCBZ	lone	7324'	
				ì				Spear		7715'	
								Cisco	Cisco 7997'		
								Canyon		8564'	
								Strawn		9117'	
			1					Atoka		9458'	
								Morrow		9600'	
								Austin		9804'	
								Chester		9944'	
32. Additional remarks (include plugging procedure):											
33. Indicate which items have been attached by placing a check in the appropriate boxes:											
X Electrical/Mechanical Logs (1 full set req'd.)  Geologic Report  DST Report  Directional Survey											
X Sundry Notice for plugging and cement verification Core Analysis X Other: Deviation Survey											
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*											
Name(please print) Tina Huerta Title Regulatory Compliance Supervi											
Signature Lina Hunta									Date July 29, 2005		
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Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any talse, tictitious or traudulent statements or representations as to any matter within its jurisdiction.