Oil Cons. N.M. DIV-Dist. 2 1301 W. Grand Avenue

Form 3160-4

UNITED STATES

FORM APPROVED OMB NO. 1004-0137

DEPARTMENT OF THE INTERIOR Artesia, NM 88210 (September 2001) **BUREAU OF LAND MANAGEMENT** Expires: January 31, 2004 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Senal No. Gas Well NM-2357 Oil Well Other 1a. Type of Well b. Type of Completion: New Well Work Over Plug Back Diff. Resvr., 6. If Indian, Allottee or Tribe Name Other RECOMPLETION 2. Name of Operator 7. Unit or CA Agreement Name and No. Yates Petroleum Corporation 19202122232A 3a. Phone No. (include area code) 3 Address 8. Lease Name and Well No. 505-748-1471 105 S. 4th Str., Artesia, NM 88210 Federal HJ #13 4. Location of Well (Report location clearly and in accordance with Federal requirements) 9. API Well No 30-005-63495 1180'FNL & 660'FWL (Unit D, NWNW) At Surface 10. Field and Pool, or Exploratory Pecos Slope Abo 11. Sec., T.,R.,M., on Block and Same as above At top prod. Interval reported below Survey or Area Section 31-T6S-R26E Same as above 12. County or Parish 13. State At total depth Chaves **New Mexico** 15. Date T.D.Reached 16. Date Completed 14. Date Spudded 17. Elevations (DF,RKB,RT,GL)* NA D&A X Ready to Prod. RC 9/18/03 3725'GR 3738'KB 5390 18. Total Depth: MD 19. Plug Back T.D.; 5187' 20. Depth Bridge Plug Set: 5187 NA NA TVD TVD NA X No 22 Was Well cored? (Submit analysis) 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Yes X No Was DST run? (Submit report) X No Directional Survey? (Submit copy) 23. Casing and Liner Record (Report all strings set in well) State Cementer No. of Sks & Slurry Vol. Top (MD) Hole Size Size/Grade Wt.(#/ft.) Bottm(MD) (BBL) Depth Type of Cement Cement Top* Amount Pulled REFER TO ORIGINAL COMPLETION 24. Tubing Record Packer Depth (MD) Depth Set (MD) Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size 3663 2-3/8" 3663 25 . Producing Intervals 26. Perforation Record Formation **Bottom** Top Perforated Interval No. Holes Perf. Status A) Abo 3734 3988 B) SEE ATTACHED SHEET C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 3734'-3988' Frac w/106,800g 55Q CO2 foam and 250K 16/30 brown sand 28. Production - Interval A Date First Oil Gravity Test Hours Test Oil Gas Water Gas Production Method Produced Date Tested Production BBL MCF BBL Corr. API Gravity 10/6/03 24 10/7/03 0 554 O NA Choke Tbg. Press Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status JUCEMIEU FOR RECORL Size Flwg. Press. Rate BBL MCF BBL Ratio NA Packer 0 554 0 150 psi NA Producing 28a. Production-Interval B 2003 Test Oil Date First Hours Test Gas Water Oil Gravity Gas Production Met Produced Date Tested Production BBL MCF BBL. Corr. API Gravity Choke 24 Hr. Tbg. Press Csg. Oil Gas Water Gas: Oil Well Status PETROLEUM ENGINEER BBL Rate MCF BBL Size Flwg. Press. Ratio \Rightarrow

28b. Production	- Interval C										
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	<u> </u>		
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio	1,10,110,111			
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28c. Production	- Interval D		<u>. </u>								
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	S		
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio				
29. Disposition o	of Gas (Sold, u	sed for fuel, v	ented, etc.)								
sold											
30. Summary of Porous Zones (Include Aquifers):								31. Formation (Log) Markers			
Show all importests, including and recoveries.											
Formation Ton			Ton	Bottom Description, Contents, etc.				Name	Тор		
Formation Top			ТОР	Bottom	Desc	arption, Co	ments, etc.	Name		Meas Depth	
								REFER TO ORIGINAL COMPLETION			
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32. Additional remarks (include plugging procedure):											
				•							
33.Circle enclos	ed attachment										
33.Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey											
5. Sundry Notice for plugging and cement verification 6. Core Analysis							7. 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 Supervisor			
V . () F											
Signature Huerta									Date October 8, 2003		

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, hichitous or traudulent statements or representations as to any matter within its jurisdiction.