Form 3160-5 (August 2007)

New Mexico Oil Conservation Division, District A

SUNDRY NOTICES AND REPORTS ON WELLS

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Note: Note	SUBMIT IN TR	PLICATE - Other instruction	ons on page 2.	SOCD	7. If Unit or CA/Agr	eement, Name and/or No.	
2. Name of Operator Yates Petroleum Corporation 3a. Actives 105 S. 4th Str., Artesia, NM 88210 105	Type of Well			···	NA		
Yates Petroleum Corporation 3a. Address 1d. Phone No. (Include area code) 1D5 S. 4th Str., Artesia, NM 88210 1D5 Subscription Str., St	X Oil Well Gas Well Other					BIK State#2/	
30. Address 105. S. 4th Str., Artesia, NM 88210 575-748-1471 105. S. 4th Str., Artesia, NM 88210 575-748-1471 105. S. 4th Str., Artesia, NM 88210 575-748-1471 105. Sec. T.R.M. OR Survey Description) Surface 1980 FSL 2130 FEL of Section 36-T15S-R30E (unit J, NWSE) BHL - 1985 FEL of Section 35-T15S-R30E (Unit J, NWSE) Chaves County, New Mexico 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Description of Pendestron Straft/Resurve) Alter Casing Finanae Treat Recumplate Notice of Intern Alter Casing Plans Production Straft/Resurve) Alter Casing Plans Plans Attandomment Notice Chaves County, New Mexico Operations Type OF ACTION Water Staut-Off Water Staut-Off Water Staut-Off Water Staut-Off Water Staut-Off Water Staut-Off Water Deposal 13. Describe Proposed of Completed Operation Clearly state all pertinent details, including estimated starting date of any prepased work and approximate duration thereof. If the proposal is to despond indectionally or recomplete norizontally, give subsurface locations and measured and the vertical despits of all pertinent markers and zones. Attach his Bood care propined. First Audiometer Notice was been despited or provide the Boord Note. Results all pertinent markers and zones. Attach his Bood care propined. First Audiometer Notes was been despited or provide the Boord Notes and measured and the vertical despits of all pertinent markers and zones. Attach his Bood care propined. First Audiometer Notes was been despited and inspection. 11/11/11/10 Reposal Completed of Provide Provide Notes of Notes and measured and the vertical despits of all pertinent markers and zones. Attach his Bood care within the work with performed provide the Boord Notes and despited or personally and pertinent markers and zones. Attach his Bood care within the work with performed Notes and the Provide despited and performed Notes and the Provided Generation. If the performed Notes and the Provided	•					State Conf. # 111	
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Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Operations Plug Back Water Disposal Water Disposal Water Disposal Temporarily Abandon Operations Operations Operations Plug Back Water Disposal Water Disposal Water Disposal Describe Proposed of Completed Operation. Clearly state all pertinent details, including stimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Altach the Bind under which the work will be performed or provide the Bond No on file with BLMBIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion in a new interval, a Form 31604 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection. 11/11/10 Ran CCL/GR/cement bond log from 7500' to 3500' with 1000 psi pressure. 11/18/10 Spearhead 10,000g 15% HCL acid ahead of frac. Frac stage 1 through open port at 13,090' with a 20# borate XL, 1701 bbls fluid, 58,000# 20/40 Ottawa sand. Unable to pump through port at 12,600'. 11/19/10 Frac stage 2 dropped another 2.75' ball, pumped 10,000g 15% HCL acid. Frac through port at 12,600' with a 20# borate XL, 2710 bbls fluid, 30,150# 20/40 Ottawa. Frac stage 3 dropped a 2.875'' ball, pumped 10,000g 15% HCL acid. Frac through port 11,613' with a 20# borate XL, 1700 bbls fluid, 52,000# 20/40 Ottawa. Frac stage 5 dropped 3.125'' ball, pumped 10,000g 15% HCL acid. Frac through port 11,613' with a 20# borate XL, 1751 bbls fluid, 56,000# 20/40 Ottawa. Frac stage 6 dropped 3.25'' ball, pumped 10,000g 15% HCL acid. Frac through port 10,623' with a 20# borate XL, 1928 bbls fluid, 75,640# 20/40 Ottawa. Frac stage 7 drop	V	Casing Repair	New Construction	Recomplete		X Other Completion	
Plug Back Water Disposal	Subsequent Report	Change Plans	Plug and Abandon	Temporarily.	Abandon		
the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLMBIA. Required subsequent reports must be filed within 30 days following completion of the introvoled operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-04 must be filed once testing has been completed. Final Abandomment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection. 11/11/10 Ran CCL/GR/cement bond log from 7500' to 3500' with 1000 psi pressure. 11/18/10 Spearhead 10,000g 15% HCL acid ahead of frac. Frac stage 1 through open port at 13,090' with a 20# borate XL, 1701 bbls fluid, 58,000# 20/40 Ottawa sand. Unable to pump through port at 12,600'. 11/19/10 Frac stage 2 dropped another 2.75" ball, pumped 10,000g 15% HCL acid. Frac through port at 12,600' with a 20# borate XL, 2710 bbls fluid, 30,150# 20/40 Ottawa. Frac stage 3 dropped a 2.875" ball, pumped 10,000g 15% HCL acid. Frac through port 12,101' with a 20# borate XL, 1752 bbls fluid, 50,650# 20/40 Ottawa. Frac stage 4 dropped 3.0" ball, pumped 10,000g 15% HCL acid. Frac through port 11,613' with a 20# borate XL, 1700 bbls fluid, 52,000# 20/40 Ottawa. Frac stage 5 dropped 3.125" ball, pumped 10,000g 15% HCL acid. Frac through port 11,152' with a 20# borate XL, 1751 bbls fluid, 56,000# 20/40 Ottawa. Frac stage 6 dropped 3.25" ball, pumped 10,000g 15% HCL acid. Frac through port 10,623' with a 20# borate XL, 1893 bbls fluid, 76,000# 20/40 Ottawa. Frac stage 8 dropped a 3.5" ball, pumped 10,000g 15% HCL acid. Frac through port 10,132' with a 20# borate XL, 1893 bbls fluid, 76,000# 20/40 Ottawa. Frac stage 8 dropped a 3.5" ball, pumped 10,000g 15% HCL acid. Frac through port 10,132' with a 20# borate XL, 1893 bbls fluid, 76,	Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispos	sal	′	
11/18/10 Spearhead 10,000g 15% HCL acid ahead of frac. Frac stage 1 through open port at 13,090' with a 20# borate XL, 1701 bbls fluid, 58,000# 20/40 Ottawa sand. Unable to pump through port at 12,600'. 11/19/10 Frac stage 2 dropped another 2.75" ball, pumped 10,000g 15% HCL acid. Frac through port at 12,600' with a 20# borate XL, 2710 bbls fluid, 30,150# 20/40 Ottawa. Frac stage 3 dropped a 2.875" ball, pumped 10,000g 15% HCL acid. Frac through port 12,101' with a 20# borate XL, 1752 bbls fluid, 50,650# 20/40 Ottawa. Frac stage 4 dropped 3.0" ball, pumped 10,000g 15% HCL acid. Frac through port 11,613' with a 20# borate XL, 1700 bbls fluid, 52,000# 20/40 Ottawa. Frac stage 5 dropped 3.125" ball, pumped 10,000g 15% HCL acid. Frac through port 11,152' with a 20# borate XL, 1751 bbls fluid, 56,000# 20/40 Ottawa. Frac stage 6 dropped 3.25" ball, pumped 10,000g 15% HCL acid. Frac through port 10,623' with a 20# borate XL, 1928 bbls fluid, 75,640# 20/40 Ottawa. Frac stage 7 dropped 3.375" ball, pumped 10,000g 15% HCL acid. Frac through port 10,132' with a 20# borate XL, 1893 bbls fluid, 76,000# 20/40 Ottawa. Frac stage 8 dropped a 3.5" ball, pumped 10,000g 15% HCL acid. Frac through port 9653' with a 20# borate XL, 2254 bbls fluid, 75,000# 20/40 Ottawa.	Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.						
14. I hereby certify that the foregoing is true and correct	11/18/10 Spearhead 10,000g XL, 1701 bbls fluid, 11/19/10 Frac stage 2 droppe 20# borate XL, 2710 15% HCL acid. Fra stage 4 dropped 3.0 1700 bbls fluid, 52,0 Frac through port 1 3.25" ball, pumped 75,640# 20/40 Ottav 10,132' with a 20# b	15% HCL acid ahead of fract 58,000# 20/40 Ottawa sand. ed another 2.75" ball, pumped bibls fluid, 30,150# 20/40 Otc through port 12,101' with a bill, pumped 10,000g 15% 000# 20/40 Ottawa. Frac stag 1,152' with a 20# borate XL, 10,000g 15% HCL acid. Fract wa. Frac stage 7 dropped 3.3 porate XL, 1893 bbls fluid, 76	c. Frac stage 1 th Unable to pump d 10,000g 15% Ho ttawa. Frac stage 20# borate XL, 1 HCL acid. Frac to ge 5 dropped 3.12 1751 bbls fluid, 56 c through port 10, 375" ball, pumped ,000# 20/40 Ottav	rough open through por CL acid. Fra 3 dropped a 752 bbls fluid through port 25" ball, pum 6,000# 20/40 623' with a 2 1 10,000g 15 va. Frac sta	t at 12,600'. ac through por a 2.875" ball, pd, 50,650# 20/. 11,613' with a pped 10,000g of Ottawa. Frace 20# borate XL, is HCL acid. age 8 dropped abls fluid, 75,00	t at 12,600' with a pumped 10,000g '40 Ottawa. Frac 20# borate XL, 15% HCL acid. c stage 6 dropped 1928 bbls fluid, Frac through port a 3.5" ball, pumped 20/40 Ottawa.	
	14. I hereby certify that the foregoing is tru	e and correct					

14. I hereby certify that the foregoing is true and correct				
Name (Printed/Typed)				
Tina Huerta	Title Regulatory Compliance Supervisor			
Signature (Sina Huerta	Date February 2, 2011			
ACCEPTED FOR DECAHIS SPACE FOR FEDERAL OR STATE OFFICE USE				
Approved by APP BA	SSPENDLEUM PRODUCES Date			
Approved by Conditions of approval of this notic certify that the applicant notice shall be applicant to conduct operations thereon.	ce does not warrant or			
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 false, fictitions or fraudulent statements or representations as to any matter within its jurisdiction				
(Instructions on page 2PETROLEUM ENGINEER				

Yates Petroleum Corporation Mantis BQM State Com #1H Chaves County, New Mexico Page 2

Form 3160-5 continued:

11/20/10 Frac stage 9 dropped 3.62" ball, opened port at 9162'. Pumped 11,000g 15% HCL acid. Frac through port 9162' with a 20# borate XL, 1621 bbls fluid, 51,000# 20/40 Ottawa. Frac stage 10 dropped 3.75" ball, pumped 13,000g 15% HCL acid. Frac through port 8670' with a 20# borate XL, 2185 bbls fluid, 76,000# 20/40 Ottawa. Tagged TOC at 7591'. Sleeve ports at 8670', 9162', 9653', 10,132', 10,623', 11,152', 11,613', 12,101, 12,600' and 13,090'. Packers at 8539', 8913', 9403', 9906', 10,395', 10,882', 11,381', 11,871', 12,369' and 13,002'. Hydro-pak anchor at 13,057'. Pumping back load through 1/23/11.

Directional Survey and Logs included

Well name changed to Kruiser BLK State #2

Regulatory Compliance Supervisor

February 2, 2011

