OCD-ARTESIA

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

FORM APPROVED OMB No. 1004-0137

Expires July 31, 2010

1. Type of Well X Oil Well Gas Well Other 8. Well Name and No. Martha AIK Federal #13H 9. API Well No. 3a. Address 10. S. 4th Str., Artesia, NM 88210 4. Location of Well (Footage, Sec.,T.,R.,M., OR Survey Description) Surface - 1650'FNL & 330'FEL of Section 11-T22S-R31E (Unit H, SENE) BHL - 1671'FNL & 4915'FEL of Section 11-T22S-R31E (Unit E, SWNW) 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Acidize Acidize Acidize Acidize Casing Repair New Construction Recomplete Alter Casing Fracture Treat Reclamation Recomplete Acidize Casing Repair Change Plans Plug and Abandon Temporarily Abandon Operations 13. Describe Proposed of Completed Operation: Clienty state aid pertinent descripts, neckding estimated starting date of any proposed work and approximate duration mereof. If the proposals to depend infectionally or recomplete horizonally, give substraface locations and measured and true vertication for must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleted most due to the filed ority after all requirements, including reclamation, in a new interval, a Form 316-04 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleted in a new interval, a Form 316-04 must be filed orite using nate been completed. Final Abandonanch Roless must be filed ority after all requirements, including reclamation, including reclamation, including reclamation, including reclamation, including reclamation, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.	SUNDRY NO Do not use this abandoned well. SUBMIT IN TRIF	NM-654 6. If Indian NA	5. Lease Serial No. NM-65417 6. If Indian, Allottee or Tribe Name NA 7. If Unit or CA/Agreement, Name and/or No.					
2. Name of Operator Yates Petroleum Corporation 3a. Address 3b. Priore No. (Include area code) 575-748-1471 10. Field and Potor Expensive Area Livingston Rigide Delaware Livingston Rigide Delaware Livingston Rigide Delaware 11. County or Parish, State 12. County or Parish, State 13. Date or Parish, State 13. Date or Parish, State 14. Tanged up on DV tool at 5948'. Drilled out DV tool. Circulated clean and tested to 300		I _{NA}	NA					
Vates Petroleum Corporation 3.a. Address 3.b. Phone No. (include area code) 5.b. Phone	F							
Vates Petroleum Corporation 3.a. Address 3.b. Phone No. (include area code) 5.b. Phone	2. Name of Operator		Martha AIK Federal #13H					
30-015-37511 4. Location of Well (Pricoage, Sec. T. R. M., OR Survey Description) Surface - 1660/FNL & 300/FEL of Section 11-T22S-R31E (Unit H, SENE) BH 1671/FNL & 301/FEL of Section 11-T22S-R31E (Unit H, SENE) BH 1671/FNL & 491/5/FEL of Section 11-T22S-R31E (Unit H, SENE) BH 1671/FNL & 491/5/FEL of Section 11-T22S-R31E (Unit H, SENE) BH 1671/FNL & 491/5/FEL of Section 11-T22S-R31E (Unit H, SENE) BH 1671/FNL & 491/5/FEL of Section 11-T22S-R31E (Unit H, SENE) TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF ACTION Active	·							
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BHL - 1671*FNL & 4915*FEL of Section 11-722S-R31E (Unit E, SWNW) 12. CFECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION Another Notices of Interest	4. Location of Well (Footage, Sec., T., R., M.		Li		Livingston Ridge; Delaware			
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Actains Actains Poesper Actains Poesper Actains Production (Start/Returne) Actains Poesper Actains Recomplete Coning Repair Actains Plag and Abandomment Notice Consign Repair Plag and Abandom Temporarily Abandom Operations Sobsettle Treposated of Connected Operations Control Information (Start) Plag and Abandomment Notice Temporarily Abandom Operations Temporarily Abandom Operations Temporarily Abandom Operations Temporarily Abandom Operations Plag and Abandomment Notice Temporarily Abandom Operations Temporarily Abandom Operations Plag and Abandomment Notice Temporarily Abandom Operations Temporarily Abandom Operations Plag and Abandomment Notice Temporarily Abandom Operations Temporarily Abandom Temporari	Surface - 1650'FNL & 330'FEL	11. County	11. County or Parish, State					
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Acidize Notice of Intent Acidize Notice of Intent Alter Casing Practure Text Alter Casing Practure Text Recomplete Coang Repair Coan	12. CHECK APPROP	RIATE BOX(ES) TO	INDICATE NATU	JRE OF NO	TICE, REPORT, (OR OTHER	DATA	
Notice of Intent After Casing Fracture Treat Recharageon Well Integers	TYPE OF SUBMISSION TYPE OF ACTION							
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Subsequent Report Change Plans Plug and Abandon Temporarily Aband								
Subsequent Report Change Plans	Notice of Intent	Alter Casing	Fracture Trea	·	Reclamation		Vell Integrity	
Time Convert to Injection Time Diagonal Abandon Temporarily Abandon Temporar	X	Casing Repair	New Constru	ction	Recomplete	X	Other Completion	
13. Describe Proposed of Completed Operation. Clearly state all pertinent details, including astimated 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. Attach the Bord under which the work will be performed or provide the Bord No. on file with BMBMS. Required subsequences 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. 10/13/10 Taggeed up on DV tool at 5948'. 10/17/10 Drilled out DV tool at 5989'. Circulated clean and tested to 3000 psi for 30 min, held good. Tagged up at 7374'. Tagged 2nd DV tool at 7394'. Drilled out DV tool. Circulated clean and tested to 3000 psi, held good. 10/18/10 Ran through both DV tools. 10/19/10 Tagged float collar at 12,525'. Pickled tubing and casing with 500g Xylene and 1200g 15% HCL. Spotted 2500g 15% HCL. 10/20/10 Ran GR/CBL/CCL from 7960' up to surface with 1500 psi on casing. Tested casing to 3000 psi, held good. 10/21/10 Perforated Delaware 12,515' (12), 12,405' (12), 12,295' (12) and 12,185' (12). Frac with 182,700g 30# linear and x-linked gel, 199,716# 20/40 white sand, 85,200# 20/40 RCS. Spotted 2500g 7-1/2% HCL at 12,068'. CONTINUED ON NEXT PAGE: This SPACE For Feberal Or STATE OFFICE USE This SPACE For Feberal Or STATE OFFICE USE This SPACE for requision to his epid or equisible tible to hoose rights in the subject lease without owned worth and or equisible tible to hoose rights in the subject lease without owned worth.	Subsequent Report	Change Plans	Plug and Aba	ug and Abandon Temporarily		Abandon Operations		
the proposal is to deepen directionally or recomplete horizontally, give substrate locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bord under which the work will be performed or provide the Bond to on file with BLMBA. 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 when 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 Asandomental 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. 10/13/10 Tagged up on DV tool at 5948'. 10/17/10 Drilled out DV tool at 7394'. Drilled out DV tool. Circulated clean and tested to 3000 psi, held good. 10/18/10 Ran through both DV tools. 10/19/10 Tagged float collar at 12,525'. Pickled tubing and casing with 500g Xylene and 1200g 15% HCL. Spotted 2500g 15% HCL. 10/20/10 Ran GR/CBL/CCL from 7960' up to surface with 1500 psi on casing. Tested casing to 3000 psi, held good. 10/21/10 Perforated Delaware 12,515' (12), 12,405' (12), 12,295' (12) and 12,185' (12). Frac with 182,700g 30# linear and x-linked gel, 199,716# 20/40 white sand, 85,200# 20/40 RCS. Spotted 2500g 7-1/2% HCL at 12,068'. CONTINUED ON NEXT PAGE: 14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Tina Huerta Title Regulatory Compliance Supervisor This SPACE FOR FEDERAL OR STATE OFFICE USE Title December 20, 20/10/Lill Final Auditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant hoolds legal or equitable title to those rights in the subject lease which would expend to conduct operations therein.	Final Abandonment Notice	Convert to Injection	Plug Back		Water Disposal	_		
Name (Printed/Typed) Title Regulatory Compliance Supervisor Date December 20, 2010 FIFTH	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. 10/13/10 Tagged up on DV tool at 5948'. 10/17/10 Drilled out DV tool at 5899'. Circulated clean and tested to 3000 psi for 30 min, held good. Tagged up at 7374'. Tagged 2nd DV tool at 7394'. Drilled out DV tool. Circulated clean and tested to 3000 psi, held good. 10/18/10 Ran through both DV tools. 10/19/10 Tagged float collar at 12,525'. Pickled tubing and casing with 500g Xylene and 1200g 15% HCL. Spotted 2500g 15% HCL. 10/20/10 Ran GR/CBL/CCL from 7960' up to surface with 1500 psi on casing. Tested casing to 3000 psi, held good. 10/21/10 Perforated Delaware 12,515' (12), 12,405' (12), 12,295' (12) and 12,185' (12). Frac with 182,700g 30# linear and x-linked gel, 199,716# 20/40 white sand, 85,200# 20/40 RCS. Spotted 2500g 7-1/2% HCL at 12,068'.							
Tina Huerta Title Regulatory Compliance Supervisor Date December 20, 2010 CEPTED FOR RECORD THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	14. I hereby certify that the foregoing is true	and correct		=				
Signature Date December 20, 2010 CFF FIRE NET THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	, , , , , , , , , , , , , , , , , , , ,			Title Regulatory Compliance Supervisor				
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any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction	Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct Title 18 U.S.C. Section 1001 and Title 43 U.	itable title to those rights in operations thereon. S.C. Section 1212, make it a	the subject lease	Office	ully to make to any depa	Im		

CARESTAD FIELD OFFICE

Yates Petroleum Corporation Martha AlK Federal #13H Section 11-T22S-R31E Eddy County, New Mexico Page 2

3160-5 continued:

- 12/1/10 Perforated Delaware 12,068' (12), 11,948' (12), 11,828' (12) and 11,708' (12). Frac with 182,700g 30# linear and x-linked gel with 195,153# 20/40 white sand and 82,322# 20/40 RCS.
- Spotted 2500g 7-1/2% HCL at 11,648'. Perforated Delaware 11,588' (12), 11,468' (12), 12/2/10 11,348' (12) and 11,228' (12). Frac with 182,700g 30# linear and x-linked gel, 199,168# 20/40 white sand and 82,077# 20/40 RCS. Spotted 2500g 7-1/2% HCL at 11,168'. Perforated Delaware 11,108' (12), 10,988' (12), 10,868' (12) and 10,748' (12). Frac with 182,700g 30# linear and x-linked gel with 197,400# 20/40 white sand and 81,775# 20/40 RCS. Spotted 2500g 7-1/2% HCL at 10,688'. Perforated Delaware 10,628' (12), 10,508' (12), 10,388' (12) and 10,268' (12). Frac with 182,700g 30# linear and x-linked gel with 195,800 20/40 white sand and 84,342# 20/40 RCS. Spotted 2500g 7-1/2% HCL at 10,208'. Perforated Delaware 10,148' (12), 10,028' (12), 9908' (12) and 9788' (12). Frac with 182,700g 30# linear and x-linked gel with 197,640# 20/40 white sand and 91,750# 20/40 RCS. Spotted 2500g 7-1/2% HCL at 9728'. Perforated Delaware 9668' (12), 9548' (12), 9428' (12) and 9308' (12). Frac with 182,700g 30# linear and x-linked gel with 195,100# 20/40 white sand and 88,900# 20/40 RCS. Spotted 2500g 7-1/2% HCL at 9188'. Perforated Delaware 9188' (12), 9068' (12), 8948' (12) and 8828' (12). Frac with 193,662q 30# linear and x-linked gel with 200,200# 20/40 white sand and 101,000# 20/40 RCS. Flow through composite plugs at 11,648' and 12,128'. 2-7/8" 6.5# J-55 tubing at 7362'.

12/15/10 Date of 1st production - Delaware

Regulatory Compliance Supervisor

December 20, 2010