Form 3160 5

DEPARTM BUREAU SUNDRY NOTIC Do not use this form abandoned well. Use the	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 5 Lease Serial No. NMNM107383 6. If Indian, Allottee or Tribe Name		
SUBMIT IN TRIPLICAT	7 If Unit or CA/Agreement, Name and/or No.		
Type of Well ☐ Gas Well ☐ Other Other	8 Well Name and No MARCEL BMM FEDERAL 1H		
Name of Operator YATES PETROLEUM CORPORATIO	9. API Well No. 30-015-36845-00-S1		
3a Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210	3b Phone No. (ii Ph: 575-748-4 Fx: 575-748-4	4168	10. Field and Pool, or Exploratory WILDCAT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11 County or Parish, and State
Sec 1 T16S R29E NENE 1090FNL 20	00FEL		EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION.				
. □ Notice of Intent Subsequent Report Final Abandonment Notice	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon	Production (Start/Resume) Reclamation Recomplete Temporarily Abandon Water Disposal	Water Shut-Off Well Integrity Other Production Start-up	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated 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 Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

which would entitle the applicant to conduct operations thereon.

2/6/12 - NU BOP.
2/7/12 - Tagged at 7034'. Drilled DV tool at 7040'. Tested DV tool and casing to 1000 psi, held good. Tagged debris sub at 7070'. Circulated hole clean

good. Tagged debris sub at 7070'. Circulated hole clean. 2/8/12 - Drilled debris sub in 1 hr. TIH with mill to a depth of 7600' and circulated hole clean. Work string mill across DV tool at 7040' and debris sub at 7070'. Circulated hole clean. 2/9/12 - Ran CBL/GR/CC log from 7594' to surface. ND BOP. Pressured up on 5-1/2" casing from surface to 11,931' to 3000 psi for 30 min, held good. Pressured up to 4500 psi to open hydraulic opening port at 11,931'. Displaced 5-1/2" casing from surface to 11,931' with 2% KCL. 4/16/12 - Spearhead 6500g 20% HCL ahead of all frac stages. Frac port 11,931' with 20# borate XL, 3173 bbls fluid, 114,600# 30/50 Jordan sand. Frac port 11,757', dropped 1.875" ball, 3218 bbls fluid, 135,373# 30/50 Jordan. Frac port 11,554', dropped 2" ball, 3109 bbls fluid, 133,800# 30/50 Jordan. Frac port 11,307', dropped 2.125" ball, 3161 bbls fluid, 136,500# 30/50 Jordan. Frac port

MAY 22 2012 NMOCD ARTESIA

flade 05/24/12 Accepted for record

		NACCO			
14. Thereby certify	that the foregoing is true and correct. Electronic Submission #137868 verifie For YATES PETROLEUM CORP Committed to AFMSS for processing by KU	DRÁTIC	N, sent to the Carlsbad	- Ningga	
Name(Printed/Typed) TINA HUERTA		Title	REG REPORTING SUPERVISOR		
Signature	(Electronic Submission)	Date	05/14/2012		
	THIS SPACE FOR FEDERA	AL OR	STATE OFFICE USE		
Approved By ACCEPTED			AMES A AMOS SUPERVISOR EPS	, ,	Date 05/20/2012
	al, if any, are attached Approval of this notice does not warrant or ant holds legal or equitable title to those rights in the subject lease				

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

Office Carlsbad

Additional data for EC transaction #137868 that would not fit on the form

32. Additional remarks, continued

11,105', dropped 2.25" ball, 3121 bbls fluid, 137,200# 30/50 Jordan. Frac port 10,902', dropped 2.375" ball, 3107 bbls fluid, 137,000# 30/50 Jordan. Frac port 10,655', dropped 2.50" ball, 3063 bbls fluid, 134,000# 30/50 Jordan. Frac port 10,655', dropped 2.625" ball, 3037 bbls fluid, 131,300# 30/50 Jordan. Frac port 10,452', dropped 2.75" ball, 3073 bbls fluid, 135,500# 30/50 Jordan. Frac port 10,250', dropped 2.875" ball, pumped acid away. 4/17/12 - Frac port 10,012', 3122 bbls fluid, 132,500# 30/50 Jordan. Frac port 9810', dropped 3" ball, 3069 bbls fluid, 133,600# 30/50 Jordan. Frac port 9564', dropped 3.125" ball, 3075 bbls fluid, 136,400# 30/50 Jordan. Frac port 9362', dropped 3.25" ball, 3025 bbls fluid, 133,600# 30/50 Jordan. Frac port 9160', dropped 3.375" ball, 3067 bbls fluid, 135,600# 30/50 Jordan. Frac port 8923', dropped 3.50" ball, 3008 bbls fluid, 130,750# 30/50 Jordan. Frac port 8720', dropped 3.625" ball, 3074 bbls fluid, 134,296# 30/50 Jordan. Frac port 8474', dropped 3.75" ball, 3106 bbls fluid, 135,000# 30/50 Jordan. Frac port 8272', dropped 3.875" ball, pumped acid away through port. 4/18/12 - Frac port 8272', 3097 bbls fluid, 134,400# 30/50 Jordan. Frac port 8025', dropped 4" ball, 3039 bbls fluid, 130,100# 30/50 Jordan. Frac port 7823', dropped 4.125" ball, 3158 bbls fluid, 140,300# 30/50 Jordan.

5/6/12 - Date of 1st production - Wolfcamp

Circulated hole clean. 2-7/8" 6.5# L-80 tubing at 6868'.

Final Bottomhole Location 344'FNL & 392'FWL of Section 1-T16S-R29E (Unit D, NWNW). Current wellbore schematic attached.