Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

E	- డు	Ary	leria
F	FORM AF	PROVE	D
C	MB NO	1004-013	35

		July 31, 20
Lease Ser	ial No	
NMNM8	2902	

SUNDRY NO	OTICES AND REPORTS ON WELLS
Do not use this t	form for proposals to drill or to re-enter an
abandoned well.	Use form 3160-3 (APD) for such proposals.

I IO NOT LISE THE	s torm tor brobbssis to	ariii or to re-enter an		The second secon		
abandoned well. Use form 3160-3 (APD) for such proposals.			6 If Indian	n, Allottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on reverse side.			7 If Unit o	or CA/Agreement, Name and/or No		
1. Type of Well			8 Well Na DOMIN	me and No. IO AOJ FEDERAL COM 12H		
☑ Oil Well ☐ Gas Well ☐ Other  2 Name of Operator Contact TINA HUERTA				11 No.		
YATES PETROLEUM CORPO			30-01	5-38386-00-S1		
3a Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210		3b Phone No (include area code Ph: 575-748-4168 Fx: 575-748-4585		10. Field and Pool, or Exploratory HACKBERRY		
4. Location of Well (Footage, Sec., 7	, R, M., or Survey Description	<del>n)</del>	11. Count	y or Parish, and State		
Sec 8 T19S R31E NWNW 660FNL 330FWL			EDDY	COUNTY, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE NATURE OF	NOTICE, REPORT, O	R OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION				
N. d' Cl.dana	☐ Acidize	Deepen	Production (Start/R	Resume) Water Shut-Off		
□ Notice of Intent	Alter Casing	Fracture Treat	☐ Reclamation	☐ Well Integrity		
Subsequent Report     Subsequent Re	☐ Casing Repair	☐ New Construction	Recomplete	Other Production Start-up		
☐ Final Abandonment Notice	Change Plans	Plug and Abandon	☐ Temporarily Abanc	don Production Start-up		
_	Convert to Injection	Plug Back	■ Water Disposal			
If the proposal is to deepen direction Attach the Bond under which the word following completion of the involved testing has been completed. Final A determined that the site is ready for 18/7/11 - Tagged at 8128', clear and pulled up to 8200'. Press 8/16/11 - Pumped 390 bbls or 10/30/11 - Pressure tested him bbls fluid, 92,000# 20/40 whith 1000g 7-1/2% HCL, frac with 12,632'-pumped 1000g 7-1/2 RCS, dropped 1.50" ball. Pois 20/40 white sand, 24,000# 20/10/31/11 - Port 12,047'-frac with 2150 bbls fluid, 97,0 10/31/11 - Port 12,047'-frac with 2150 bbls fluid, 97,0 10/31/11 - Port 12,047'-frac with 2150 bbls fluid, 97,0 10/31/11 - Port 12,047'-frac with 2150 bbls fluid, 97,0 10/31/11 - Port 12,047'-frac with 2150 bbls fluid states with 2150 bbls fluid	ork will be performed or provided operations. If the operation rebandonment Notices shall be fitted inspection.  In an ed out. Drilled DV tool, sured annulus to 4501 psi packer fluid down casing es to 8500 psi. Port 13,0 es sand, 22,000# 20/40 Rt. 2350 bbls fluid, 92,000# 20/40 Rt. frac with 2300 bbr. 12,434'-pumped 1000g 0/40 RCS, dropped 1.625'00# 20/40 white sand, 22 vith 2200 bbls fluid, 95,00 7-1/2% HCL, frac with 210	e the Bond No on file with BLM/BI sults in a multiple completion or recled only after all requirements, inclusional seat sub and circulated. i, opened "P" port, pumped 7-1/2% HCS, dropped 1.375" ball. Por 20/40 white sand, 22,000# 20/40 white sand, 22,000# 20/40 white sand, 20/40 white sand, 20/40 white sand, 20/40 white 17-1/2% HCL, frac with 2000 1 ball. Port 12,239'-pumped 1.500# 20/40 white sand, 20,000# 20/40 white sand, 20,000#	A Required subsequent reprompletion in a new interval ding reclamation, have been Circulated 5 bbls.  ICL, frac with 2393 to 12,829'-pumped 0/40 RCS. Port sand, 24,000# 20/40 bbls fluid, 95,000# 1000g 7-1/2% HCL, 75" ball.	orts shall be filed within 30 days, a Form 3160-4 shall be filed once		
	# Electronic Submission For YATES PETR nmitted to AFMSS for prod	123872 verified by the BLM Wo OLEUM CORPORATION, sent essing by KURT SIMMONS on	to the Carlsbad 11/23/2011 (12K <b>M</b> S0419			
Name (Printed/Typed) TINA HUI	ERTA	Title REG C	OMPLIANCE SUPER	/ISOR		
Signature (Electronic	Submission)	Date 11/22/2	2011 ,			
	THIS SPACE FO	OR FEDERAL OR STATE	OFFICE USE			
	yana yana	JAMES A				
Approved By	Samue Sund	TuleSUPERV		Date 11/25/201		

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

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

Office Carlsbad

## Additional data for EC transaction #123872 that would not fit on the form

## 32. Additional remarks, continued

20/40 RCS, dropped 2" ball. Port 11,647'-pumped with 1000g 7-1/2% HCL, frac with 2100 bbls fluid, 99,000# 20/40 white sand, 23,500# 20/40 RCS, dropped 2.125" ball. Port 11,444'-pumped 1000g 7-1/2% HCL, frac with 2050 bbls fluid, 100,000# 20/40 white sand, 23,500# 20/40 RCS, dropped 2.25" ball. Port 11,249'-pumped 1000g 7-1/2% HCL, frac with 2050 bbls fluid, 100,000# 20/40 white sand, 23,500# 20/40 RCS, dropped 2.375" ball. Port 11,047'-pumped 1000g 7-1/2% HCL, frac with 2050 bbls fluid, 100,000# 20/40 white sand, 21,000# 20/40 RCS, dropped 2.50" ball. Port 10,845'-pumped 1000g 7-1/2% HCL, frac with 2050 bbls fluid, 100,000# 20/40 white sand, 22,000# 20/40 RCS, dropped 2.625" ball. Port 10,643'-pumped 1000g 7-1/2% HCL, frac with 2100 bbls fluid, 100,000# 20/40 white sand, 22,500# 20/40 RCS, dropped 2.75" ball. Port 10,443'-pumped 1000g 7-1/2% HCL, frac with 2250 bbls fluid, 100,000# 20/40 white sand, 23,500# 20/40 RCS, dropped 2.875" ball. Port 10,245'-pumped 1000g 7-1/2% HCL, frac with 2050 bbls fluid, 100,000# 20/40 white sand, 21,000# 20/40 RCS, dropped 3" ball. Port 10,044'-pumped 1000g 7-1/2% HCL, frac with 2050 bbls fluid, 100,000# 20/40 white sand, 21,000# 20/40 RCS, dropped 3.125" ball. Port 9840'-pumped 1000g 7-1/2% HCL, frac with 2250 bbls fluid, 98,000# 20/40 white sand, 23,000# 20/40 RCS, dropped 3.25" ball. Port 9636'-pumped 1000g 7-1/2% HCL, dropped 3.375" ball, Opened port. Pumped acid away. Frac with 2200 bbls fluid, 100,000# 20/40 white sand, 22,000# 20/40 RCS.

7-1/2% HCL, dropped 3.375" ball, Opened port. Pumped acid away. Frac with 2200 bbls fluid, 100,000# 20/40 white sand, 22,000# 20/40 RCS. 11/1/11 - Port 9432'-pumped 1000g 7-1/2% HCL, frac with 2100 bbls fluid, 100,000# 20/40 white sand, 20,500# 20/40 RCS, dropped 3.50" ball. Port 9228'-pumped 1000g 7-1/2% HCL, frac with 2050 bbls fluid, 99,000# 20/40 white sand, 21,000# 20/40 RCS, dropped 3.625" ball. Port 9024'-pumped 1000g 7-1/2% HCL, frac with 2150 bbls fluid, 100,000# 20/40 white sand, 37,000# 20/40 RCS, dropped 3.75" ball. NOTE: All stages frac'd with 25# borate XL.

11/3/11 - Drilled seats in all ports and tagged at 10,044'. Drilled seat at 10,044' and circulated down.

11/4/11 - Drilled seats in all ports down to 11,047' and tagged. Continued to drill seats through rest of ports and circulated down to 13,100'. 2-7/8" L-80 tubing at 8789'.

11/19/11 - Date of 1st production - Bone Spring

Final Bottomhole location is 654'FNL & 358'FEL (Unit A, NENE) of Section 8-T19S-R31E