Form 3160-5 (August 2007) DE B						- FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010	
SUNDRY NOTICES AND REPORTS ON WELLS					5. Lease Serial No. NMNM89049	5. Lease Serial No. NMNM89049	
abandoned well. Use form 3160-3 (APD) for such proposals.					6. If Indian, Allottee c	6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other Instructions on reverse side.					7. If Unit or CA/Agre	7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well 3 Oil Well Gas Well Other				8. Well Name and No. NUCLEUS BGN FEDERAL 1H			
2. Name of Operator Contact: LAURA WATTS				9. API Well No.			
YATES PETROLEUM CORPORATIONE-Mail: laura@yatespetroleum.com					30-015-39241-00-X1		
3a. Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210		3b. Phone No. (include area code) Ph: 575-748-4272 Fx: 575-748-4585			10. Field and Pool, or Exploratory WILDCAT PATKWANY PONCESPILING		
4. Location of Well (Fooinge, Sec., )		11. Cour			and State		
Sec 31 T19S R30E SWSW 1750FNL 330FWL					EDDY COUNTY, NM		
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF 1	NOTICE	. REPORT. OR OTHE	R DATA	
TYPE OF SUBMISSION		TYPE OF ACTION					
Ci Notice of Intout	Acidize	Deepen		D Production (Start/Resume)		D Water Shut-Off	
Notice of Intent	Alter Casing		ure Treat	🕻 Rec	lamation	C) Well Integrity	
🛛 Subsequent Report	Casing Repair	🗆 New	Construction	C Recomplete		Other .	
Final Abandonment Notice	Change Plans	Plug and Abandon		Temporarily Abandon		Drilling Operations	
13. Describe Proposed or Completed Op	Convert to Injection			ter Disposal			
Attach the Bond under which the wa following completion of the involve testing has been completed. Final A determined that the site is ready for 4/2/14 - Spudded well with ra conductor and cemented with 4/8/14 - Resumed chilling with 94 lb and 106.5 lb J-55 BT&C	d operations. If the operation res bandonment Notices shall be file final inspection.) thole service at 9:30 am. I h 594 sacks redi-mix to surf n rotary tools at 3:30 am.	ults in a multiple d only after all r Hole size 36 i Jace. 10 26 inch ho	e completion or rec equirements, inclus nch. Set 150 ft de to 305 ft. Se	ompletion ling rectan of 30 inc t 20 inch	in a new interval, a Form 31 nation, have been completed	60-4 shall be filed once	
0.2 percent D046 + 0.125 lb/sx D130 + 94 lb/sx D903 (yld 1.34, wt 14.8). Cement did not circul. Ran temperature survey, TOC at 160 ft. Ran 1 inch cement to surface with 360 sacks Class C lb/sx D042 + 0.2 percent D046 + 0.125 lb/sx D130 + 94 lb/sx D903 (yld 1.34, wt 14.8). Notified Shervi with BLM before and after cement lob.					culate. C + 3	NOV 2 4 2015	
4/10/14 - Tested casing to 10 4/12/14 - TD 17-1/2 inch hole 1,430 lt. Cemented with 500 percent D046 + 0.125 lb/sx [	000 psi, held good. Reduce to 1,430 ft. Set 13-3/8 inc sacks Class C + 1 percent	h 48 lb, 54.5 1 D020 + 3 lb/	lb J-55 ST&C o /sx D042 + 5 pe	asing at rcent DC	-	RECEIVED	
					Fred		
14. Thereby certify that the foregoing	Electronic Submission #2 For YATES PETRO	44086 verifie	d by the BLM We ORATION, sent	ell Inform to the Ca	ation System risbad		
Committed to AFMSS for processing by ( Name(Printed/Typed) LAURA WATTS					ING JECHNICIAN-		
<u></u>	▙▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖▖			17	CCEPTED FU	RECORD	
Signature (Electronic	Submission)		Date 05/01//				
	THIS SPACE FO		UH STATE			2014	
Approved By			Title	[	and -	Die	
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			   		BUREAU OF LAND N		
certify that the applicant holds legal or e which would entitle the applicant to con		subject lease	Office		CARI SBAD FIEL		
Title 18 U.S.C. Section 1001 and Title 4 States any false, fictitious or frauduler	3 U.S.C. Section 1212, make it a talements or provesentations as	crime for any pa	erson knowingly an	d willfully			

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## Additional data for EC transaction #244086 that would not fit on the form

## 32. Additional remarks, continued

Class C + 5 lb/sx D042 + 0.2 percent D046 + 0.125 lb/sx D130 + 94 lb/sx D903 (yld 1.35; wt 14.8).

Class C + 5 lb/sx D042 + 0.2 percent D046 + 0.125 lb/sx D130 + 94 lb/sx D903 (yld 1.35, wt 14.8). Circulated 38 sacks to surface. WOC 41 hours. 4/13/14 - Tested casing to 1500 psi, held good. Reduced hole to 12-1/4 inch and resumed drilling. 4/16/14 - TD 12-1/4 inch hole to 3,525 ft. Set 9-5/8 inch 36 lb J-55 LT&C casing at 3,525 ft. Cemented stage 1 with 270 sacks Class C + 4 percent D020 + 5 lb/sx D042 + 5 percent D044 + 0.2 percent D046 + 0.3 percent D112 + 0.125 lb/sx D130 (yld 2.13, wt 12.8). Tailed in with 280 sacks 50/50 Poz C + 5 percent D044 + 0.2 percent D046 + 0.2 percent D066 (yld 1.34, wt 14.2). Circulated 73 sacks to the surface. Cemented stage 2 with 430 sacks Class C + 4 percent D020 + 5 lb/sx D130 (yld 2.13, wt 12.8). Tailed in with 100 sacks Class C + 5 lb/sx D042 + 0.2 percent D046 + 0.125 lb/sx D130 (yld 1.35, wt 14.8). Circulated 185 sacks to the surface. WOC 37 hours. 4/18/14 - Tested casing to 1500 psi, held good. Reduced hole to 8-3/4 inch and resumed drilling.

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