BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

OCD-ARTESIA

OMB No 1004-0137

JUN -9 2009

Expires July 31, 2010

5 Lease Senal No

Do not use this form for proposals to drill or to re-enter an	NM-0559535			
abandoned well. Use Form 3160-3 (APD) for such proposals.	6 If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on page 2.	7 If Unit or CA/Agreement, Name and/or No			
1 Type of Well				
X Oil Well Gas Well Other	8 Well Name and No.			
2. Name of Operator	Federal FR #4			
Yates Petroleum Corporation	9 API Well No.			
3a. Address . 3b Phone No. (include area code)	30-015-36536			
105 S. 4th Str., Artesia, NM 88210 575-748-1471	10. Field and Pool or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., OR Survey Description)	Wildcat; Devonian			
2620'FSL & 850'FEL of Section 21-T16S-R30E (Unit I, NESE) - Surface	11 County or Parish, State			
2169'FSL & 673'FEL of Section 21-T16S-R30E (Unit I, NESE) - BHL	Eddy County, New Mexico			
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA			
TYPE OF SUBMISSION TYPE OF ACTION				
X Notice of Intent Alter Casing Fracture Treat Reclamation Casing Repair New Construction Recomplete Change Plans Plug and Abandon Temporarily Final Abandonment Notice Convert to Injection Plug Back Water Disposed work and ap the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertication the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA Required subsequent reports must following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 31 testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed.	proximate duration thereof. If unent markers and zones st be filed within 30 days 160-4 must be filed once			
determined that the site is ready for final inspection				
Yates Petroleum Corporation respectfully requests permission to drill additional Devonia we have depleted the gas cap in a small "high" on the Devonian structure. By drilling de oil leg, which hopefully will be larger. Plan to perform this work as follows:				

- 1. MIRU completion unit. Load hole, ND wellhead and NU BOP. TOH with tubing and packer.
- 2. TIH with 4-3/4" bit, collars and tubing. Rig up reverse unit. Drill as directed by on site geologist/mud logger. Circulate hole clean. TOH.
- 3. TIH with packer, on/off tool and tubing. Set packer at 11,700'. Swab and flow test well.
- 4. A stimulation treatment will be designed as needed.

							=
14 Thereby certify that the foregoing is true and correct Name (Printed/Typed)		* *					
Tina Hyerta	Title	Regulatory Compli	ance Su	pervisor	*	,	-
		* * *				, ,	-
Signature ()	Date	April 20, 2009		APPE	POVE	<u> </u>	7
THIS SPACE FOR	FEDERAL OF	R STATE OFFICE USE			VEL	7	1
Approved by		Title		Pate	7 2000	1	Ŧ
Conditions of approval, if any, are attached. Approval of this notice does not certify that the applicant holds legal or equitable title to those rights in the st which would entitle the applicant to conduct operations thereon	ubject lease	Office	1.	·	7 2009	1	Ī
which would entitle the applicant to conduct operations thereon Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime any false, fictitious or fraudulent statements or representations as to any matter	for any person	knowingly and willfully to make	to any dep	SUPERVI	encAMtoBunite SOR-EPS	ed States	F

(Instructions on page 2)



Casing Program Well Name: Federal FR #4 Field: Size/Wt/Grade/Conn 2620' FSL & 850' FEL Sec 21-16S-30E Eddy Co, NM Depth Set Location: GL: _3750' 3768.5 13 3/8" 48# J55 Zero: AGL: _ 395' 9 5/8" 36# J55 8/27/08 Completion Date: -3050' Spud Date: Comments: 5 1/2 17# L80, P110 11780' **CURRENT CONFIGURATION**

9 5/8" csg @ 3050'. Cmtd w/ 1245 sx (incl 1" job). Cmt to surf.

13 3/8" csg @ 395'. Cmtd w/ 687 sx (incl 1" job). Cmt to surface.

DV tool@ 9626'

TOC 3049' by calc

External csg pkr@ 11752'

5 1/2" csg @ 11755'. Cmtd 1st stg w/ 690 sx, 2nd stg w/ 1245 sx

-4 3/4" OH

T.D 11770'

DATE: 10/27/08 FED_FR4B

Well Name:	Federal F	R #4	_ Field:				`` '
Location:	2620' FSL &	850' FEL Sec. 2"	1-16S-30E Edd	y Co, NM	,	<u>.</u>	Size/W
GL: 3750'	Zero:	AGL:	·	KB:	3768.5		13 3/8" 48
Spud Date:	8/27/08	Cc	mpletion D	Date:	·		9 5/8" 36
Comments:		- 7					5 1/2 17#

Casing Program			
Size/Wt/Grade/Conn	Depth Set		
13 3/8" 48# J55	395'		
9 5/8" 36# J55	3050'		
5 1/2 17# L80, P110	11780'		

TOC 3049' by calc

PROPOSED CONFIGURATION

9 5/8" csg @ 3050'. Cmtd w/ 1245 sx (incl 1" job). Cmt to surf.

13 3/8" csg @ 395'. Cmtd w/ 687 sx (incl 1" job). Cmt to surface.

DV tool@ 9626'

External csg pkr@ 11752'

5 1/2" csg @ 11755' Cmtd 1st stg w/ 690 sx, 2nd stg w/ 1245 sx.

7—4.3/4° OH TD 11770' +?

DATE 10/27/08 FED_FR4C