Form 3160-5

(August 2007)

OCD-ARTESIA

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

FORM APPROVED OMB No. 1004-0137 Expires July 31, 2010

5 Lease Serial No NM-054434

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

Do not use tins	torni tor proposula to urm	or to ic circa an		11 414. 000 .	
abandoned well. Use Form 3160-3 (APD) for such proposals.				6 If Indian, Allotte NA	e or Tribe Name
SUBMIT IN TRIPLICATE - Other instructions on page 2.]	reement, Name and/or No
1 Type of Well				NA	
X Oil Well Gas Well Other					No
2. Name of Operator				Federal BQ	#5
Yates Petroleum Corporation				9 API Well No	
3a Address	3b Phone No (include area code)		30-015-2381	4	
105 S 4th Str,Artesia, NM 8	575-748-1471		10 Field and Pool	or Exploratory Area	
Location of Well (Footage, Sec ,T.,R ,M ,			Eagle Creek	; San Andres	
				11 County or Pari	sh, State
330'FNL & 990'FWL of Section	27-T17S-R25E (Ur	nt D, NWNW)		Eddy County	, New Mexico
12 CHECK APPROPI	RIATE BOX(ES) TO 1	INDICATE NATURE OF	NOTICE, RE	PORT, OR O	THER DATA
TYPE OF SUBMISSION	TYPE OF ACTION				
	Acidize	Decpen	Production (S	Start/Resume)	Water Shut-Off
X Notice of Intent	Alter Casing	Fracture Treat	Reclamation		Well Integrity
S. A	Casing Repair	New Construction	Recomplete		Other
Subsequent Report	Change Plans	X Plug and Abandon	Temporanly	uly Abandon	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo		
13 Describe Proposed of Completed Operation Cl the proposal is to deepen directionally or recorr					
Attach the Bond under which the work will be	·				

Yates Petroleum Corporation plans to plug and abandon this well as follows

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

> SEE ATTACHED FOR CONDITIONS OF APPROVAL

1 NU BOP. TOH with production equipment.

determined that the site is ready for final inspection

- 2. Set a CIBP at 1280'.
- 3. Cement to surface with 160 sx Class "C" cement.

NOTE Yates Petroleum Corporation will use steel pits and no earth pits

Accepted for record NMÔCD

3. Cement to surface with 160 sx Class C cement.
4 Cut off wellhead, install dry hole marker and clean location as per regulation RECEIVERCLAMATION PROCEDURE **ATTACHED** NMOCD ARTESIA

14 I hereby certify that the foregoing is true and correct			
Name (Printed/Typed)	ì		
Tina Huerta	Title	Regulatory Compliance	Supervisor
Signature (Sina) Querto	Date	October 6, 2011	
THIS SPACE FOR F	FEDERAL OF	R STATE OFFICE USE	
Approved by fames a. Como		Title SEPS	Date 11-13-16
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 su which would entitle the applicant to conduct operations thereon.		Office CF 0	

Title 18 U 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

 Well Name:
 Federal BQ #5
 Field: Eagle Creek
 c

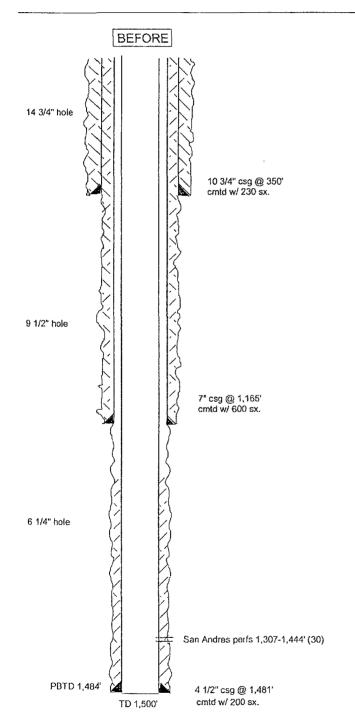
 Location:
 330' FNL & 990' FWL Sec 27-17S-25E
 Completion Date: 9/28/1981

 GL:
 3,539'
 Zero:
 KB:

 Spud Date:
 8/20/1981
 Completion Date: 9/28/1981

 Comments:
 API #30015238140000

Casing Program			
Size/Wt/Grade/Conn	Depth Set		
10-3/4" 32# K-55	350'		
7" 20# K-55	1165'		
4-1/2" 9.5# J-55	1481'		



DATE: 10/05/2011

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	AFTER
14 3/4" hole	Cement to surface w/ 160 sx.
	10 3/4" csg @ 350' cmtd w/ 230 sx.
9 1/2* hole	
	7" csg @ 1,165' cmtd w/ 600 sx.
6 1/4" hole	
	CIBP @ 1,280'
	San Andres perfs 1,307-1,444' (30)
PBTD	1,484' 4 1/2" csg @ 1,481' TD 1,500' cmld w/ 200 sx.

DATE: 10/05/2011

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

- 2. <u>Notification</u>: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

- 7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. <u>Show date well was plugged.</u>
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation procedure.

J. Amos 3/6/11