Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesla

FORM APPROVED OMB NO. 1004-0137 , 2018

		Expires: January	
5.	Lease	Serial No.	

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals

NMLC067136 If Indian Allottee or Tribe Name

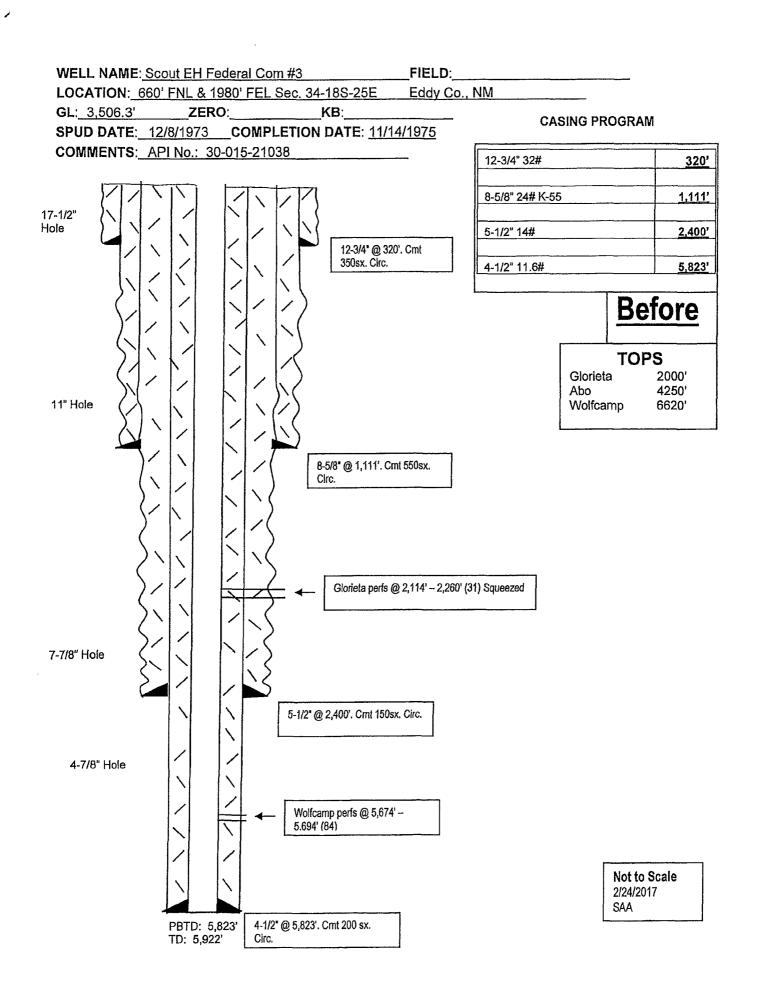
abandoned wel	6. If Indian, Allouee	or tribe name							
SUBMIT IN T	7. If Unit or CA/Agr	7. If Unit or CA/Agreement, Name and/or No.							
Type of Well Gas Well	8. Well Name and No SCOUT EH 3).							
Name of Operator YATES PETROLEUM CORPO	9. API Well No. 30-015-21038-	.00-S1							
3a. Address		3b. Phone No. (include area code)							
105 SOUTH FOURTH STREE ARTESIA, NM 88210	ET	Ph: 575-748-4168 Fx: 575-748-4585	PENASCO DR						
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description)		11. County or Parish	, State					
Sec 34 T18S R25E NWNE 66	0FNL 1980FEL		EDDY COUNT	'Y, NM					
12. CHECK THE AF	PPROPRIATE BOX(ES) T	O INDICATE NATURE O	F NOTICE, REPORT, OR OT	HER DATA					
TYPE OF SUBMISSION		ТҮРЕ ОР	ACTION						
Notice of Intent ■	☐ Acidize	□ Deepen	☐ Production (Start/Resume)	■ Water Shut-Off					
_	☐ Alter Casing	Hydraulic Fracturing	☐ Reclamation	■ Well Integrity					
☐ Subsequent Report	Casing Repair	■ New Construction	☐ Recomplete	☐ Other					
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Temporarily Abandon						
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal						
Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must 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 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 determined that the site is ready for final inspection. EOG Y Resources, Inc. plans to plug and abandon this well as follows: **NM OIL CONSERVATION** ARTESIA DISTRICT** 1. MIRU all safety equipment as needed. 2. RIH with GR/JB to 5625 ft. 3. Set a CIBP at 5624 ft and spot 25 sx Class C cement on top. This will cover Wolfcamp. 4. Tag TOC. Spot a 25 sx Class C cement plug from 4180 ft - 4320 ft. This will cover the Abo. 5. Spot a 35 sx Class C cement plug from 1950 ft - 2450 ft. This will cover the 5-1/2 inch casing shoe and the Glorieta. WOC. 6. Tag TOC. Spot a 25 sx Class C cement plug from 1051 ft - 1161 ft. This will cover the 8-5/8 Inch casing shoe. WOC. 7. Tag TOC. Spot a 25 sx Class C cement plug from 370 ft up to surface. This will cover the CONDITIONS OF APPROVAL 12-3/4 inch casing shoe and surface.									
14. I hereby certify that the foregoing is true and correct. Electronic Submission #368698 verified by the BLM Well Information System For YATES PETROLEUM CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 03/06/2017 (17PP0318SE) Name (Printed/Typed) TINA HUERTA Title REGULATORY SPECIALIST Signature (Electronic Submission) Date 03/02/2017 THIS SPACE FOR FEDERAL OR STATE OFFICE USE									
		1,2002	λ	10,0					
Signature (Electronic S		Date 03/02/2	017	OCV B.					
Λ	THIS SPACE FOR	R FEDERAL OR STATE	OFFICE USE DO	D.V.					
Approved By (Ull)	·	Title Eng	1	Date 6/29/17					
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the s	ot warrant or ubject lease Office	0						
Fitle 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a cr	ime for any person knowingly and	willfully to make to any department of	or agency of the United					

Additional data for EC transaction #368698 that would not fit on the form

32. Additional remarks, continued

8. Cut off wellhead and back fill as needed. Install dry hole marker and clean location.

Wellbore schematics attached



WELL NAME: Scout EH Federa		NIM			
LOCATION: 660' FNL & 1980' GL: 3,506.3' ZERO:		., INIVI			
	OMPLETION DATE: <u>11/14/1975</u>	CASING PROGR	CASING PROGRAM		
COMMENTS: API No.: 30-018	•	12-3/4" 32#	2001		
		12-3/4 32#	320'		
17-1/2"		8-5/8" 24# K-55	1,111'		
Hole	// // // // // // // // // // // // //	5-1/2" 14#	2,400'		
Perfs @ 370'. 370' (25sx) class 'C'	12-3/4* @ 320', Cmt 350sx. Circ.	4-1/2" 11.6#	5,823'		
cement plug covering the 12- 3/4" shoe and		A	fter		
surface.		TO	OPS .		
11" Hole		Glorieta Abo	2000' 4250'		
TI Flore		Wolfcamp	6620'		
Perfs @ 1,161'.	8-5/8" @ 1,111'. Cmt 550sx.				
110' (25sx) class *C" cmt plug from 1,161' – 1,051'	Circ.				
covering the 8-5/8" shoe.					
	Glorieta perfs @ 2,114' – 2,260'	(31) Squeezed			
7-7/8" Hole	\\				
Perfs @ 2,450'. 500' (35sx) class "C" cmt. Plug from 1,950' –	5 400 0 0 400 0 4450 G				
2,450' covering the 5- 1/2" shoe and the Glorieta.	5-1/2* @ 2,400', Cmt 150sx. Circ.				
4-7/8" Hole	140' (25sx) class *C* cement plug from 4,180	0'-4,320' covering the Abo.			
CIBP @ 5,624' w/ 25sx					
class *C* cement on top covering Wolfcamp	Wolfcamp perís @ 5,674' − 5.694' (84)				
		2/24/	to Scale 2017		
PBTD: 5,823' TD: 5,922'	4-1/2* @ 5,823'. Cmt 200 sx. Circ.	SAA			

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. **Show date well was plugged.**
- 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 objectives.