Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No. NMNM25533

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

abandoned we	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. 891000303X			
Type of Well				8. Well Name and No. POKER LAKE UNIT 18 TWR 164H			
Name of Operator XTO PERMIAN OPERATING	Contact: KFIIY	KARDOS nergy.com		9. API Well No. 30-015-46472-00-X1			
3a. Address 6401 HOLIDAY HILL ROAD E MIDLAND, TX 79707	3b. Pho	one No. (include area code) 32-620-4374		Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS)			
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)			11. County or Parish, State			
Sec 19 T24S R31E NENW 578FNL 2420FWL 32.208481 N Lat, 103.817856 W Lon				EDDY COUNTY, NM			
12. CHECK THE AF	PPROPRIATE BOX(ES) TO INI	DICATE NATURE OF	F NOTICE,	REPORT, OR OTH	HER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	☐ Acidize ☐	dize Deepen Produc		ion (Start/Resume)	☐ Water Shut-Off		
➤ Notice of Intent	☐ Alter Casing ☐	Hydraulic Fracturing	aulic Fracturing		■ Well Integrity		
☐ Subsequent Report	☐ Casing Repair ☐	☐ New Construction	□ Recomp	olete	⊠ Other		
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	□ Tempor	arily Abandon	Change to Original A		
	☐ Convert to Injection ☐	Plug Back	☐ Water D	Disposal			
determined that the site is ready for fit XTO Permian Operating, LLC 1. Spot Class H plug from 819 2. Spot Class C plug from 678 3. Spot Class C plug from 436 4. Spot Class C plug from 413 5. Spot Class C plug from 250	requests permission to P&A this 98'-8018' (Top of Bone Spring). W 60'-6620' (Sidetrack). WOC tag. 68'-4228' (Top Delaware). WOC tag. 68'-3998' (Base of Salt). WOC tag. 60'-2380' (Spacer) WOC tag.	well as follows: /OC tag. ag.	g	c 4/3/20 pted for record –	_		
14. I hereby certify that the foregoing is Contained (Printed/Typed) KELLY KA	Electronic Submission #502334 N For XTO PERMIAN OPE ommitted to AFMSS for processing	RATING LLC, sent to the by JAMES AMOS on 0	ne Carlsbad 2/07/2020 (2	-			
Signature (Electronic S	Submission)	Date 02/07/20	020				
	THIS SPACE FOR FED	DERAL OR STATE (OFFICE U	SE			
_Approved_By_(BLM_Approver_Not_	Title			Date 02/07/2020			
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conductive the conductive transfer of the conductive tr	ease Office Carlsbac	1					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crime for statements or representations as to any m		willfully to ma	ake to any department or	agency of the United		

Additional data for EC transaction #502334 that would not fit on the form

32. Additional remarks, continued

- 6. Spot Class C plug from 968'-800' (Top Salt and Shoe). WOC tag.
- 7. Spot Class C plug from 60'-3'.
- 8. Cut off WH & install dry hole marker.

XTO will contact BLM on call inspector 4 hours prior to cementing at 575-361-2822.

Revisions to Operator-Submitted EC Data for Sundry Notice #502334

Operator Submitted BLM Revised (AFMSS)

APDCH **APDCH** Sundry Type: NOI NOI

NMNM25533 Lease: NMNM25533

Agreement: NMNM71016X 891000303X (NMNM71016X)

XTO PERMIAN OPERATING LLC 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707 Ph: 432.683 2277 Operator: XTO PERMIAN OPERATING, LLC

6401 HOLIDAY HILL RD BLDG 5 MIDLAND, TX 79707 Ph: 432-620-4374

KELLY KARDOS Admin Contact:

KELLY KARDOS REGULATORY COORDINATOR REGULATORY COORDINATOR E-Mail: kelly_kardos@xtoenergy.com E-Mail: kelly_kardos@xtoenergy.com

Ph: 432-620-4374 Ph: 432-620-4374

Tech Contact:

KELLY KARDOS REGULATORY COORDINATOR KELLY KARDOS REGULATORY COORDINATOR E-Mail: kelly_kardos@xtoenergy.com E-Mail: kelly_kardos@xtoenergy.com

Ph: 432-620-4374 Ph: 432-620-4374

Location:

NM EDDY State: NM County: **EDDY**

Field/Pool: PURPLE SAGE WOLFCAMP PURPLE SAGE-WOLFCAMP (GAS)

POKER LAKE UNIT 16 TWR 164H POKER LAKE UNIT 18 TWR 164H Well/Facility:

Sec 19 T24S R31E Mer NMP NENW 578FNL 2420FWL Sec 19 T24S R31E NENW 578FNL 2420FWL

32.208481 N Lat, 103.817856 W Lon

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

	Expires: January 31, 2018	
5.	Lease Serial No. NMNM25533	

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					NMNM25533		
					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. NMNM71016X		
1. Type of Well					8. Well Name and No. POKER LAKE UNIT 16 TWR 164H		
Oil Well Gas Well Oth Name of Operator	·	KELLY KAR			9. API Well No.		
XTO PERMIAN OPERATING	, LLC E-Mail: kelly_kard				30-015-46472		
3a. Address 6401 HOLIDAY HILL RD BLDG 5 MIDLAND, TX 79707		3b. Phone No. (include area code) Ph: 432-620-4374			10. Field and Pool or Exploratory Area PURPLE SAGE WOLFCAMP		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, S	State	_
Sec 19 T24S R31E Mer NMP NENW 578FNL 2420FWL					EDDY COUNTY, NM		
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA	
TYPE OF SUBMISSION TYPE OF ACTION					. 1=1		
Nation of Intent	☐ Acidize	☐ Dee	☐ Deepen		ion (Start/Resume)	☐ Water Shut-Off	-
■ Notice of Intent	☐ Alter Casing	- · · - · ·		ation	☐ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	□ Nev	v Construction	☐ Recomplete		⊠ Other	
☐ Final Abandonment Notice	☐ Change Plans	🗖 Plu	Plug and Abandon		arily Abandon	Change to Origina PD	.1 .
	☐ Convert to Injection	Plu		☐ Water I	<u> </u>		
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	ally or recomplete horizontally, rk will be performed or provide I operations. If the operation re pandonment Notices must be fil	give subsurface the Bond No. o sults in a multip	locations and measu n file with BLM/BIA le completion or reco	red and true ve . Required sul mpletion in a r	rtical depths of all pertinosequent reports must be new interval, a Form 3160	ent markers and zones. filed within 30 days 0-4 must be filed once	
XTO Permian Operating, LLC	requests permission to P	2&A this well	as follows:	SEE	ATTACHED FO)R	
1. Spot Class H plug from 8198'-8018' (Top of Bone Spring). WOC t			ag.		DITIONS OF A		
2. Spot Class C plug from 678	30'-6620' (Sidetrack). WO	C tag.		0011		TROVAL	
3. Spot Class C plug from 436	68'-4228' (Top Delaware).	WOC tag.					
4. Spot Class C plug from 413	88'-3998' (Base of Salt). V	VOC tag.					
5. Spot Class C plug from 250	00'-2380' (Spacer) WOC t	ag.					
Below groun	d level dr	y hol	e mark	CRC C	Eui ren		
14. I hereby certify that the foregoing is	Electronic Submission #	/ 502334 verifie AN OPERATII	d by the BLM Wel IG, LLC, sent to t	l Informatior he Carlsbad	System		_
Name (Printed/Typed) KELLY KARDOS			Title REGUL	ATORY CO	ORDINATOR		
	-						_
Signature (Electronic S			Date 02/07/20				_
	THIS SPACE FO	OR FEDERA	AL OR STATE	OFFICE U	SE		_
Approved By	a. Omos		Title S	ET		2-7-20 Date	>

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.

Office

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.

Additional data for EC transaction #502334 that would not fit on the form

32. Additional remarks, continued

- 6. Spot Class C plug from 968'-800' (Top Salt and Shoe), WOC tag.
- 7. Spot Class C plug from 60'-3'.
- 8. Cut off WH & install dry hole marker.

XTO will contact BLM on call inspector 4 hours prior to cementing at 575-361-2822.

BUREAU OF LAND MANAGEMENT Carlsbad Field Office

520 East Greene Street

Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval (LPC Habitat)

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. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): 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. Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing.

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

- 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.

<u>Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:</u>
From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted