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

**OCD Hobbs** 

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

5. Lease Serial No. NMLC031622A

B 4 4bl. form for managed to drill on to up and	
Do not use this form for proposals to drill or to re-ente	an '

abandoned wel	6. If Indian, Allottee or Tribe Name						
SUBMIT IN 1	1900	7. If Unit or CA/Agreement, Name and/or No. 73885U494B					
1. Type of Well  Oil Well Gas Well Oth	AUG 21	5012	8. Well Name and No. EMSU-B 878				
Name of Operator     XTO ENERGY INCORPORAT	IVED	9. API Well No. 30-025-04263-00-\$1					
3a. Address 6401 HOLIDAY HILL ROAD B MIDLAND, TX 79707		3b. Phone No Ph: 432-57	(menuscarea coue)		10. Field and Pool or EUNICE MONU	Exploratory Area MENT-GRAYBURG-S	
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description,	)		Ì	11. County or Parish, S	State	
Sec 14 T20S R36E SENE 1980FNL 660FEL					LEA COUNTY, NM		
12. CHECK THE AF	PROPRIATE BOX(ES)	TO INDICA	ΓE NATURE O	F NOTICE, I	REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION			TYPE OF	ACTION			
Nation of Intent	☐ Acidize	☐ Dee	pen	☐ Producti	on (Start/Resume)	☐ Water Shut-Off	
Notice of Intent	Notice of Intent		raulic Fracturing	☐ Reclama	tion	■ Well Integrity	
☐ Subsequent Report		☐ Casing Repair ☐ New Construction		☐ Recomp	lete	☐ Other	
☐ Final Abandonment Notice	☐ Change Plans	→ Plus	and Abandon	☐ Tempora	rily Abandon	_	
	☐ Convert to Injection	Plug	Back	<del>-</del> . ,			
XTO respectfully request perm  1. TAG TOC @3,561?.  2. PUMP 61 BBLS OF PLUG  3. SPOT 20 SX OF CMT PLUG  4. TAG TOC @3,120?. PRES:  5. PERF @2,731? (50? BELO  6. SPOT 30 SX CMT PLUG F  7. PERF @1,112? (50? BELO  8. SPOT 20 SX OF CMT PLUG  9. PERF @254?.  10. SPOT 31 SX CMT TO SU	MUD. G FROM 3,120? TO 3,32 SURE TEST CSG (500 p W 7 RIVERS); ROM 2,482? TO 2,782?. W CSG SHOE); G FROM 963? TO 1,163' RF. TAG TOC @SURF.	20?; <b>25 m</b> ssi); TAG TOC @ ?. TAG TOC (	2,482?; <i>A</i> the 0,963?; <b>25 m</b> w <b>50</b> Z_	CONDIT			
	itted to AFMSS for process	RGY INCORPO	RATED, sent to RAH MCKINNEY (	the Hobbs on 07/15/2019	(19DLM0373SE)		
Name (Printed/Typed) CHERYL	ROWELL		Title REGUL	ATORY CO	DRDINATOR		
Signature (Electronic S	Submission)		Date 07/12/2019				
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE US	SE .		
Approved By	a. amos	,	Title S	ET		7-27-19 Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would exhibit the applicant to condu	d. Approval of this notice does		Office <i>CFO</i>	>			
Tile 18 U.S.C. Section 1001 and Title 43	U.S.C. Section 1212, make it a statements or representations as	crime for any pe to any matter w	rson knowingly and ithin its jurisdiction.	willfully to ma	ke to any department or	agency of the United	

X JMN OCD 9-6-19

### EUNICE MONUMENT SO. UNIT B 878 (AFE# 1905483) - CLASS II WELL

### 30-025-04263

- 1. TAG TOC @3,561'.
- 2. PUMP 61 BBLS OF PLUG MUD.
- 3. SPOT 20 SX OF CMT PLUG FROM 3,120' TO 3,320'; 25 min
- 4. TAG TOC @3,120'. PRESSURE TEST CSG (500 psi);
- 5. PERF @2,731' (50' BELOW 7 RIVERS);

SOZ 6. SPOT 30 SX CMT PLUG FROM 2,482' TO 2,782'. TAG TOC @2,482'; Affingt SOZ

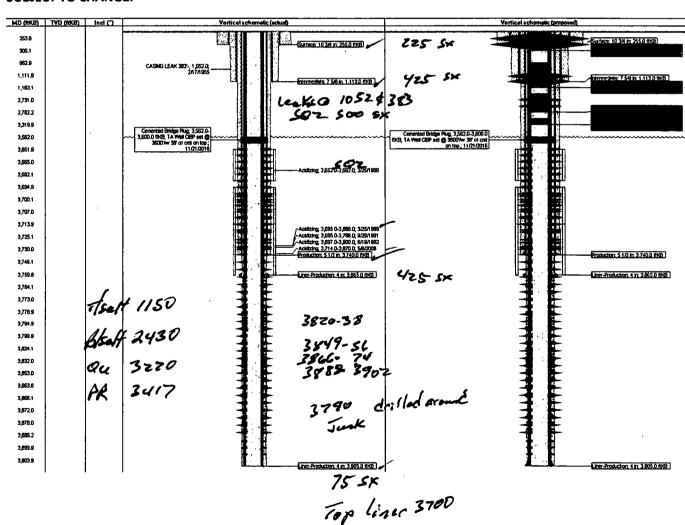
7. PERF @1,112' (50' BELOW CSG SHOE);

SOZ 8. SPOT 20 SX OF CMT PLUG FROM 963' TO 1,163'. TAG TOC @963'; 25 min Attempt 502

9. PERF @254'.

SQZ 10. SPOT 31 SX CMT TO SURF. TAG TOC @SURF. Allengt SQZ

# THIS PROCEDURE IS PENDING C-103 APPROVAL FROM NMOCD/BLM. DEPTHS & VOLUMES MAY BE SUBJECT TO CHANGE.



## 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 (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 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> 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 10<sup>th</sup> 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. <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 objectives.

<u>Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:</u>
From March 1<sup>st</sup> through June 15<sup>th</sup> 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