Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

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

5. Lease Serial No. NMNM0554239

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.

abandoned well. Use form 3160-3 (APD) for such proposals.					6. If indian, Allottee of Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No. 891000558X		
1. Type of Well ☐ Gas Well ☐ Other					8. Well Name and No. JRU DI 11 WHITLASH A 715H		
Name of Operator Contact: STEPHANIE RABDAUE XTO PERMIAN OPERATING LLC E-Mail: stephanie_rabadue@xtoenergy.com					9. API Well No. 30-015-46284-00-X1		
3a. Address 3b. Phone No. (include area code ph: 432-620-6714 MIDLAND, TX 79707 Ph: 432-620-6714					10. Field and Pool or Exploratory Area WILDCAT		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, State		
Sec 17 T22S R30E NESW 1990FSL 2015FWL 32.390461 N Lat, 103.905769 W Lon					EDDY COUNTY, NM		
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent ■	☐ Acidize	☐ Dee	☐ Deepen		ion (Start/Resume)	■ Water Shut-Off	
_	☐ Alter Casing	g Hydraulic Fracturing		□ Reclamation		■ Well Integrity	
☐ Subsequent Report	□ Casing Repair	□ New	Construction	☐ Recomp	olete	□ Other	
☐ Final Abandonment Notice	☐ Change Plans ☑ Plug ar		g and Abandon	□ Temporarily Abandon			
	☐ Convert to Injection	Plug	☐ Plug Back		☐ Water Disposal		
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. XTO Permian Operating, LLC. respectfully requests to abandon the above referenced well after experiencing lost circulation at ~420'. Circulation has not been able to be re-established. Surface casing has been set at 335'. 1. Spot balanced plug fr/1185'-450' w/920sx 14.8ppg Cl C cmt. 2. WOC 24 hours. Tag. 3. Spot balanced plug fr/450'-0' w/740sx 14.8ppg Cl C cmt. 4. Cut off WH, install dry hole marker. Attachments:							
Attachments: 1. Proposed PA WBD DISTRICT							
1. Proposed PA WBD DISTRICTI/-ARTESIAO.C.D.							
Below gine		Mar	Ker re	quis	ed_		
14. I hereby certify that the foregoing is true and correct. Electronic Submission #485686 verified by the BLM Well Information System For XTO PERMIAN OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 09/30/2019 (19DLM0697SE)							
Name (Printed/Typed) STEPHANIE RABDAUE Title				PERMITTING			
Signature (Electronic Submission) - Date 09/28/2019							
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE U	SE		
Approved By & Acc	ner A. C.	moo_	Title 5	ET		10-25-19 Date	
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. Office						Α.	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any pe to any matter w	erson knowingly and ithin its jurisdiction.	willfully to ma	ake to any department or	agency of the United	

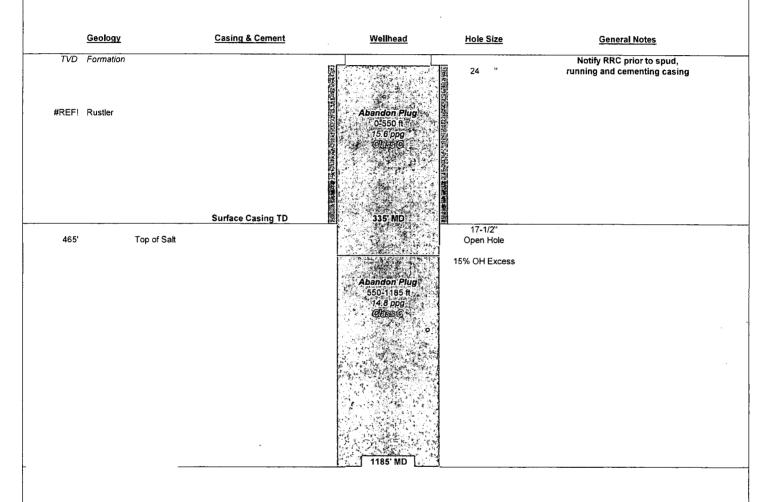
(Instructions on page 2) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



JRU DI 11 Whitlash A #108H

Pilot Hole Kick-Off Plug





3,156' Base of Salt

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. Notification: 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 heu 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
- 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>

officer such as metes and bounds).

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.