Form 3160 5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

	 Expires	March	, اد
7	 G. '-1NI		

6. If Indian, Allottee or Tribe Name

5. Lease Serial No.

NM	18848
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SUNDRY	NOTICES	AND R	EPORTS	ON	WELLS	HOBBS	OGF
Do not use thi	s form for	proposa	als to drill	l or t	o re-enter	r an	

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

	Aut w 2 -		
SUBMIT IN TRIPLICATE -	7. If Unit or CA/Agreement, Name and/or		
1 Type of Well X Oil Well Gas Well Other 2. Name of Operator XTO Energy Inc. 3a. Address 200 N. Loraine, Suite 800, Midland, 4. Location of Well (Footage, Sec., T., R., M., or Survey)	8. Well Name and No. SDE 31 Federal #17 9. API Well No. 30-025-38088 10. Field and Pool, or Exploratory Area Triste Draw W; Sand Dunes		
1900' FNL & 2310' FEL, Unit Ltr. "G	i", Section 31, T23S, R32E	South Bone Spring 11. County or Parish, State Lea Co., NM	
12. CHECK APPROPRIATE	BOX(ES) TO INDICATE NATURE OF NOTICE, REF	PORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION	1	
X Notice of Intent	Acidize Deepen Production	on (Start/Resume) Water Shut-Off	
Subsequent Report	Alter Casing Fracture Treat Reclamat X Casing Repair New Construction Recomple		
Final Abandonment Notice	Change Plans Plug and Abandon Temporal Convert to Injection Plug Back Water Du	rily Abandonsposal	

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection)

XTO Energy, Inc would like to propose the following casing repair SDE 31 Federal 17 with the following intent to begin operations 5/22/2012:

- 1. Set RBP @ 6697'. Dump sand on top of RBP.
- 2. Set cmt retainer @ 5490'.
- 3. Sqze leak @ 5715' w/200sxs lead Class C cmt, 200sxs tails Class C cmt. 400sxs total.
- 4. Determine good sqze. If sqze is not good, CMIC is to get w/engineer to determine the next sqze option.
- 5. Once well passes sgze, remove RBP @ 6697'.
- 6. Put well on beam prod.

See attached requirements
Work done without approval.

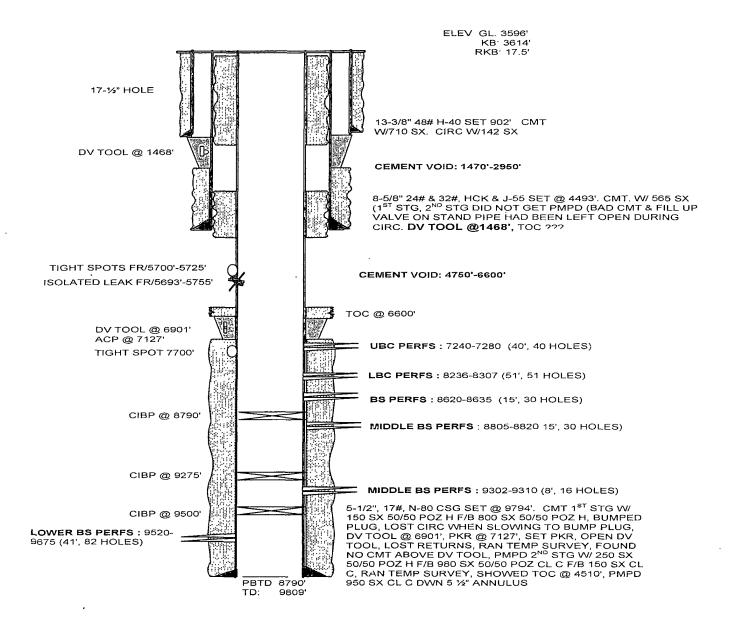
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) / STEPHANIE RABADUE	T:tle	Regulatory	-Anal	y sT ———			
Stephanie Papadue	Date	06/13/2012	AC	CEPTED F	OR RECC	RD	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by	Tıtl	e (/a	,	JUL 3	(Dat 2012		
Conditions of 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		ce (f)		WESLEY V	V. INGRAM	D)	
Title 19 H.S.C. Section 1001, and Title 42 H.S.C. Section 1212, makes it a crime for any nerson browingly and validation employed or agency of the United							



XTO Energy Inc. SDE 31 Federal #17 Sand Dune South Field, Lea Co. 5 ½" Casing Squeeze

LOCATION: 1900' FNL & 2310' FEL, SEC 31, T23S, R32E

API#: 30-025-38088



XTO Energy Inc. SDE 31 Federal #17

OBJECTIVE:

Squeeze leak at 5715' & RTP.

NOTES:

- AFE 1106263
- Note: Flat spot on tubing from 5700'-5740'
- Casing leak 5693-5755: 1 ½ BPM @ 300 psi.
- **Tight spot: 5700-25**

PROCEDURE:

- 1. MIRU Pulling Unit. MI 8800' 2-7/8" WS.
- 2. NU & Test BOP's.
- 3. RIH w/4 3/4" Swedge. Work through tight spot fr 5700'-25' and at 7700'. POOH.
- 4. TIH w/ RBP and set at 6697'. Dump sand on top of RBP.
- 5. TIH w/ Cement Retainer and set at 5490'.
- 6. Perform squeeze per steps below:

Fluid 1: Establish injection rate

Fresh Water Fluid Volume: \pm 20 bbl

Fluid 2: Pump 500 gals

FLO-CHEK A Fluid Volume: 11.90 bbl

Fluid Volume: Fluid 3: Pump 3 bbl spacer 3.bbl

Fresh Water

Fluid 4: Lead with 200 sks

HalCem - C Fluid Weight 14.80 lbm/gal 0.5 % Halad(R)-322 (Low Fluid Loss Control) Slurry Yield: $1.33 \, \text{ft}^3/\text{sk}$ Total Mixing Fluid: 6.31 Gal/sk

> Proposed Sacks: 200 sks

Fluid 5: Tail-in with 200 sks

HalCem - C Fluid Weight 14.80 lbm/gal $1.34 \, \text{ft}^3/\text{sk}$ 1 % Calcium Chloride - Flake (Accelerator) Slurry Yield: Total Mixing Fluid: 6.36 Gal/sk

Proposed Sacks: 200 sks

- 7. Displace with tubing capacity minus 1 BBL.
- 8. Sting out of retainer and pick up 10' +/-. Reverse.

XTO Energy Inc. SDE 31 Federal #17

- 9. TOOH. WOC.
- 10. RIH w/ 4 3/4" bit. Drill out cement. Check squeeze. If still leaking then get with engineer to determine next squeeze option.
- 11. Once well has passed squeeze then remove RBP @ 6697'.
- 12. Run tubing, pump, & rods.
- 13. RD Pulling Unit.
- 14. RWTP. Monitor Rates & Fluid Levels.

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David Luna

Sr. Operations Engineer

Requirements

XTO Energy SDE 31 Federal 17 API 30-025-38088 July 30, 2012

Operator performed work without approval and is in non-compliance with 43 CFR 3162.3-2. The sundry will not be approved; only accepted for record.

The operator shall shut-in well and perform the required MIT test by August 30, 2012.

Failure to perform the MIT by August 30, 2012 will result in the issuance of a shut-in order for the well.

Operator shall abide by the following:

- 1. Surface disturbance beyond the existing pad shall have prior approval.
- 2. Functional H₂S monitoring equipment shall be on location.
- 3. A minimum 3000 (3M) BOPE to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 (attachment 1, 3M diagrams of choke manifold equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above pre-charge. The pre-charge test shall follow requirements in Onshore Order #2.
- 4. All waste (i.e. trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.
- 5. Operator shall set a bridge plug and perform a BLM PET witnessed (charted) casing integrity test of 500 psig. Pressure leakoff of greater than 10% will require remediation. Include a copy of the chart in the subsequent sundry for this workover. Contact acortez@blm.gov, (phone 575-393-3612 or 575-631-5801). If no answer, leave a voice mail with the API#, workover purpose, and a call back phone number. Operator shall wait for BLM before performing MIT. Note the contact notification method, time and date in your subsequent report.

PRS/WWI 073012