

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**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.*

*Carlsbad Field Office  
OCD Artesia*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		5. Lease Serial No. NMNM01119
2. Name of Operator XTO ENERGY INCORPORATED Contact: STEPHANIE RABADUE E-Mail: stephanie_rabadue@xtoenergy.com		6. If Indian, Allottee or Tribe Name
3a. Address 500 W ILLINOIS STREET SUITE 100 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-6714	7. Account or CA/Agreement, Name and/or No. NMNM94450X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T20S R28E NESW 2610FSL 2549FWL		8. Well Name and No. AVALON UNIT 537
		9. API Well No. 30-015-28683-00-S1
		10. Field and Pool, or Exploratory AVALON
		11. County or Parish, and State EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Workover Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. 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 recomplate 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 site is ready for final inspection.)

XTO Energy, Inc would like to open additional pay in the same zone, acidize and replace cement lined tbg w/IPC tbg with the following procedure.

*Accepted for record  
NIMOCD*

1. Release pkr fr/anchor seal assy. Redress seal assy.
2. Perf Brushy Canyon fr/3457-3559? w/76holes, 2JSPF.
3. Acidize perfs fr/ 2544-3656' w/10,000gals 15% HCl 90/10.
4. RIH w/ 2-3/8" IPC tbg & Baker Model KBH 22S seal assy @ +/- 2240'.
5. Run good MIT.
6. RWTI.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
NOV 19 2015

A closed-loop system will be used to perform this operation. A current WBD is attached.

RECEIVED

*Submit SR when work is completed*

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #295315 verified by the BLM Well Information System  
For XTO ENERGY INCORPORATED, sent to the Carlsbad  
Committed to AFMSS for processing by CATHY QUEEN on 06/22/2015 (15C004045E)

Name (Printed/Typed) STEPHANIE RABADUE	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 03/18/2015

**APPROVED**  
*[Signature]*  
NOV 13 2015  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <u>EDWARD FERNANDEZ</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>11/13/2015</u>
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 <u>Carlsbad</u>

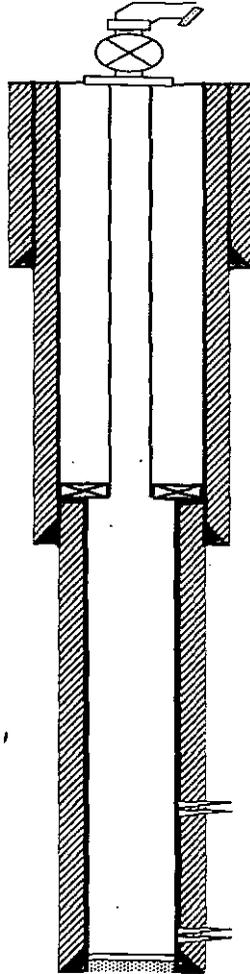
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ADU 637 WTW  
2810' FSL & 2549' FWL  
SEC 31, T20S, R28E  
EDDY CO, NM  
API# 30-015-38683

10-3/4" 40.5#, K55, CSG @ 827'.  
CMT W/515 SX C. CIRC W/57 SX.  
14-3/4" HOLE

7-5/8" 26.4#, K55, CSG @ 2455'.  
CMT W/750 SX. CIRC W/250 SX.  
9-7/8" HOLE

4-1/2" LINER @ 3798. 5.41# FG F/  
2240'-3713'. 12.75# J55 F/3714'-  
3798'. CMT W/330 SX. CIRC TO  
LINER HANGER.  
6-3/4" HOLE



ELEV GL: 3235'  
KB: 3249'

TOL @ 2240'

TUBING (07/29/85):  
JTS 2-3/8" J55 CL, ON/OFF TL 2-3/8"  
@ 2240', RET INJ PKR.

PERFORATIONS:  
UP CYCN 2544'-50'  
2558'-64'  
2580'-90'  
2600'-10'  
2634'-40'  
2656'-66'  
2688'-2702"  
UP BYCN 3586'-3630'  
3642'-3656'  
FILL @ 3755' (2/14)

PBTD: 3762'  
TD: 3850'