Form 3160-5 (August 2007)

# UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

5. Lease Serial No.

#### 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.

N	MSF081239
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SUBMIT IN TRIPLICATE	Other instructions on page 2 J. If Unit or CA/Agreement, Name and/or No
Type of Well     Oil Well	8. Well Name and No.  LC KELLY #3F
3a. Address  382 CR 3100 AZTEC, NM 87410  4. Location of Well (Footage, Sec., T., R., M., or Survey Des	9. API Well No.  3b. Phone No. (include area code)  505-333-3100  30-045-33238  10. Field and Pool, or Exploratory Area
	TION-R12W  BLANCO MESAVERDE BASIN DAKOTA  11. County or Parish, State SAN JUAN NM
12. CHECK APPROPRIATE I TYPE OF SUBMISSION	OX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF ACTION
Notice of Intent  X Subsequent Report  Final Abandonment Notice	Acidize Deepen Production (Start/Resume) Water Shut-Off  Alter Casing Fracture Treat Reclamation Well Integrity  Casing Repair New Construction Recomplete Other  Change Plans X Plug and Abandon Temporarily Abandon  Convert to Injection Plug Back Water Disposal

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. has plugged and abandoned this well per the attached summary report. A Closed Loop System was used, Disposal Facility - Basin Disposal - NM01-005 & IEI - NM01-0010B.

> Approved as to plugging of the well bore. Liability under bond is retained until surface restoration is completed.

ACCEPTED FOR RECORD

MOV 04 2014

FARMINGTON FIELD OFFICE BY: D. PORCH

14. 1 hereby certify that the foregoing is true and correct Name (Printed/Typed)			=		
KRISTEN D. BABCOCK	Title REGULATORY ANA	LYST			
Signature Kristen D. Bahcock	Date 10/28/2014				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by	Title	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		_		

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## A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499 505-325-2627 \*fax: 505-325-1211

XTO Energy Inc. LC Kelly 3F

October 16, 2014

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665' FNL and 665' FWL, Section 4(D), T-30-N, R-12-W San Juan County, NM Lease Number: NMSF-081239 API #30-045-33238

Plug and Abandonment Report Notified NMOCD and BLM on 10/9/14

### **Plug and Abandonment Summary:**

Plug #1 with 28 sxs (3304 cf) Class B Cement inside casing from 6665-6538. Tag TOC at 6572'.

Plug #2 with 36sxs (42.48 cf) Class B Cement inside casing from 5901-5753 to cover Gallup top. Tag TOC at 5741'.

Plug #3 with 36 sxs (42.48 cf) Class B Cement from 5127-4810' to cover Mancos top. Tag TOC at 4770'.

Plug #4 with CR at 4551' spot 17 sxs (20.06 cf) Class B Cement from 4551'-4500'. Tag TOC at 4401'.

**Plug #5** with 20 sxs (23.6 cf) Class B Cement inside casing from 3840-3736' to cover Mesa Verde top. Tag TOC at 3664'.

Plug #6 with 24 sxs (23.6 cf) Class B Cement inside casing from 3084'-2960' to cover Chacra top. Tag TOC at 2873'.

Plug #7 with 89 sxs (105.02 cf) Class B Cement inside casing from 2522-1839' to cover PC top. Tag TOC at 1736'.

Plug #8 with 89 sxs (105.02 cf) Class B Cement out casing from 692' to surface to cover Kirtland, OA and casing shoe tops.

Plug #9 with 57 sxs (67.26 cf) Class B Cement top off casings and set P&A Marker at 36° 50" 48.2'/ 108° 06" 35.6' W

#### **Plugging Work Details:**

10/9/14 HSM on JSA. Spot equipment. RU rig. Shut down due to rain.

10/10/14 Check well pressures: tubing and casing 500 PSI; BH 0 PSI. HSM with Tefteller slickline. RU. RIH and tag at 6659'. Blow down well to about 100 PSI on casing. Pump 60 bbls of water to kill well. ND WH, NU BOP. POOH with 141 joints, SN and notched collar. PU 60 joints and TIH, tag at 6665'. Spot plug #1. Let tubing equalize, LD tubing to 4265'. SI Well. SDFD.

10/13/14 Check well pressures: tubing and casing 400 PSI; BH 0 PSI. Blow down well to 50 PSI. Would not blow down completely. Pump 20 bbls of water down tubing to kill well. TIH and tag at 6572'. Note: Tag approved by Ray Espinoza and Leo Pacheco, BLM representatives. RU sandline and tools. RIH. Found fluid level at 5000'. RD sandline. Spot plug #2. Displace with 3-1/2 bbls of water to equalize. TOH with tubing. SI Well and WOC overnight per BLM. SDFD.

10/14/14 Check well pressures: tubing 350 PSI; casing 450 PSI; BH 0 PSI. Blow down well to 0

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665' FNL and 665' FWL, Section 4(D), T-30-N, R-12-W

San Juan County, NM

Lease Number: NMSF-081239

API #30-045-33238

Plug and Abandonment Report Notified NMOCD and BLM on 10/9/14

### Plug and Abandonment Summary:

10/14/14 PSI. Pump 20 bbls of water down tubing to kill well. TIH and tag TOC at 5741'. Spot plug #3. Displace with 7 bbls of water to equalize. LD plugging sub. PU string mill. TIH SI Well and WOC. TIH and tag TOC at 4770'. PU 5-1/2" CR. TIH and set CR at 4551'. Pressure test tubing to 1000 PSI. Held ok. Sting out. Pump and circulate 110 bbls of water down casing. Pressure test casing to 100 PSI. Held Ok. SI Well. SDFD.

10/15/14 Check well pressures: 0 PSI on well. Test BH to 300 PSI. Pump 1/4 bbls of water. Held ok. Load casing with 8 bbls of water. HSM with WL. Run CBL from 4551'surface, TOC at 60'. V. Morrow, XTO representative, and L. Pacheco, BLM representative ok'd to proceed. Spot plug #4. Pump casing with 2-1/2 bbls of water. Spot Plug #5. Pump 2-1/2 bbls water down casing. Spot Plug #6. Note: Approved by T. Salyers, BLM representative, to combine plugs #7 and #8. Spot Plug #7. Load casing with 4 bbls of water. Spot Plug #8. ND BOP. NU old WH. SI Well. Dig out WH. SDFD.

10/16/14 Check well pressures: Casing and BH 0 PSI. HSM with High Desert. RU air saw and cut off WH. Found cement down 10' annulus and 64' casing. Spot Plug #9 to top off casings and set P&A Marker at 36° 50" 48.2' N / 108° 06" 35.6' W. RD rig. MOL.

Leo Pacheco, BLM representative, was on location.