Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

RECEIVED
SEP 20 2007
Bureau of Land Management
Farmington Field Office

5. Lease Serial No.
NMNM02691

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
FEDERAL GAS COM J #1E

2. Name of Operator
XTO ENERGY INC.

9. API Well No
30-045-26115

3a Address
2700 Farmington Ave., Bldg. K, Ste 1 Farmington,

3b Phone No (*include area code*)
505-324-1090

10. Field and Pool, or Exploratory Area
BASIN DAKOTA

4 Location of Well (*Footage, Sec , T , R., M , or Survey Description*)
1000'FNL, 1190'FWL SEC24,T27N,R12W

11 County or Parish, State
SAN JUAN NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☒ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☒ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 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. intends to ~~repair a casing leak~~ isolate MV on this well per the attached procedure.

RCVD SEP 24 '07
OIL CONS. DIV.
DIST. 3

14 I hereby certify that the foregoing is true and correct
Name (*Printed/Typed*) LORRI D. BINGHAM

Title REGULATORY COMPLIANCE TECH

Date 9/19/07

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason

Title

Date SEP 21 2007

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

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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.

NMOCD

Approved_____

Federal Gas Com J #1E
Unit D, Sec 24, T 27 N, R 12 W
San Juan County, New Mexico

Water Isolation Test

Formation: Basin Dakota and Gallegos Gallup
Casing: 4-1/2", 10.5#, K-55 csg @ 6,395'. DV tool @ 4,391'. PBTD @ 6,304'.
Cement: First stage w/617 sx cmt w/additives. Circ cement to surface. Second stage w/1,492 sx cmt w/additives. Circ cement to surface.
Tubing: 2-3/8" X 30' OEMA w/3/8" weep hole & pin, SN, 33 jts 2-3/8" tbg, Baker 4-1/2" TAC w/40K shear, 143 jts 2-3/8" tbg, 19 jts 2-3/8", 4.7#, J-55, EUE-8rd tbg & 2 - 2-3/8" tbg subs (8' & 6'). TAC @ 5,176' w/12K ten. SN @ 6,250'. EOT @ 6,281'.
Perfs: GP: 5,293'-5,591'. DK: 6,172'-6,248'.
Current: Pumping, 0 BOPD, 24.6 BWPD, 0 MCFD (currently shut in)
Expected: Pumping, 6 BOPD, 1.5 BWPD, 27 MCFD

Isolation Procedure

1) MIRU PU.

2) ND wellhead. NU and pressure test BOP.

3) TOH with rods, pump, and production tubing string.

4) TIH with a 4-1/2" RBP, 4-1/2" packer, SN, and 2-3/8" tubing to surface. Set RBP @ ±6,260' (csg collars @ 6,232' & 6,270') (DK 3 perfs from 6,220'-6,248'). Set packer and pressure test RBP.

5) TOH w/1 joint of 2-3/8" tubing. Reset packer at ±6,216', SN @ ±6,212'.

6) RU swab. Swab test DK 3 (6,220'-6,248') until well kicks off flowing.

7) If well does not kick off flowing, RD swab and prepare well to set RBP above DK 3 perfs.

8) TIH and unset RBP.

9) TOH and set 4-1/2" RBP @ ±6,216' (csg collars @ 6,192' & 6,232'). Reset packer and pressure test RBP.

10) TOH w/2 joints of 2-3/8" tubing. Reset packer at ±6,165', SN @ ±6,161'.

11) RU swab. Swab test DK 1 & 2 (6,172'-6,179' & 6,206'-6,212') until well kicks off flowing.

12) If well does not kick off flowing, RD swab and prepare well to set RBP above Dakota formation.

13) TIH and unset RBP.

14) TOH and set 4-1/2" RBP @ ±5,600' (csg collars @ 5,567' & 5,608'). Reset packer and pressure test RBP.

15) TOH w/10 jts of 2-3/8" tubing. Reset packer at ±5,270', SN @ ±5,266'.

16) RU swab. Swab test Gallup (5,293'-5,591') until well kicks off flowing.

17) Unset packer and retrieve RBP. TOH with BHA. LD packer and RBP.

18) TIH with 4-1/2" CIBP and 2-3/8" tubing. Set 4-1/2" CIBP, based on results of the water isolation test. TOH with setting tool and tbg.

19) TIH with 2-3/8" X 30' OEMA w/3/8" weep hole & pin, SN, 3 jts 2-3/8" tbg, Baker 4-1/2" TAC w/40K shear, 143 jts 2-3/8" tbg, 19 jts 2-3/8", 4.7#, J-55, EUE-8rd tbg & 2 - 2-3/8" tbg subs (8' & 6'). TAC @ 6,155' w/12K ten. SN @ 6,250'. EOT @ 6,280'. ND BOP. NU WH.

20) RU swab. Swab test well until well kicks off flowing. RD swab.

21) TIH w/2" X 1-1/2" X 16' RWAC-Z (DV) pmp & 1" X 1' stnr nip, spiral rod guide, 1" X 1' LS, 1 - 1-1/4" HF sb, shear tl w/19K shear, 8 - 1-1/4" HF sbs, 208 - 3/4" rods, 9 - 7/8" rods, 23 - 7/8" gr "D" rods & 1-1/4" X 22' pr w/10' lnr.

22) Space pump out. HWO.

23) Load tubing and check pump action.

24) RDMO PU.

25) Start well pumping at 5 SPM and 67" SL.

26) Report rates and pressures to Brock Hendrickson.