

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
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.

SUBMIT IN TRIPLICATE - Other instructions on page 2

NOV 06 2014

|  |  |  |
|--|--|--|
| 1. Type of Well<br><input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other               |  | 5. Lease Serial No.<br><b>NMSF-078019</b>                      |
| 2. Name of Operator<br><b>XTO Energy Inc.</b>  |  | 6. If Indian, Allottee or Tribe Name                           |
| 3a. Address<br><b>382 CR 3100, AZTEC, NM 87410</b>   | 3b. Phone No. (include area code)<br><b>505-333-3100</b> | 7. If Unit or CA/Agreement, Name and/or No.                    |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br><b>1780' FSL &amp; 1690' FEL NWSE SEC.12 (J) -T27N-R11W N.M.P.M.</b> |  | 8. Well Name and No.<br><b>JEH PIPKIN #11E</b>                 |
|  |  | 9. API Well No.<br><b>30-045-24373</b>                         |
|  |  | 10. Field and Pool, or Exploratory Area<br><b>BASIN DAKOTA</b> |
|  |  | 11. County or Parish, State<br><b>SAN JUAN NM</b>              |

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 checked="" type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other |
|  | <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 recompleat 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 recompleat 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.)

CASING LEAK SQUEEZE - VERBAL APPROVAL

XTO Energy inc. received verbal approval from John Coy & Troy Salyers w/NMBLM & Brandon Powell w/NMOCD on 10/28/2014 to squeeze csg leaks on this well per the following:

To squeeze the production csg fr/3,244'- 4,128'. MIRU cmt truck. Pmp down tbg w/ +/- 100 sx ultra fine cmt. DO cmt & PT. After DO operations are complete, XTO will notify agencies for opprtunity to witness the MIT test.

OIL CONS. DIV DIST. 3

Please see attached WED.

NOV 18 2014

Notify NMOCD 24 hrs  
prior to beginning  
operations

BLM'S APPROVAL OR ACCEPTANCE OF THIS  
ACTION DOES NOT RELIEVE THE LESSEE AND  
OPERATOR FROM OBTAINING ANY OTHER  
AUTHORIZATION REQUIRED FOR OPERATIONS  
ON FEDERAL AND INDIAN LANDS

|  |                                    |
|--|------------------------------------|
| 14. I hereby certify that the foregoing is true and correct<br>Name (Printed/Typed)<br><b>KRISTEN D. BABCOCK</b> | Title<br><b>REGULATORY ANALYST</b> |
| Signature<br><i>Kristen D. Babcock</i>   | Date<br><b>11/5/2014</b>           |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

|   |                      |                           |
|---|----------------------|---------------------------|
| Approved by<br><b>Troy Salyers</b>  | Title<br><b>PE</b>   | Date<br><b>11/13/2014</b> |
| 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<br><b>FFO</b> |                           |

### XTO' - Wellbore Diagram

**Well Name: EH Pipkin 11E**

|                         |               |                   |               |             |               |                        |                    |                      |
|-------------------------|---------------|-------------------|---------------|-------------|---------------|------------------------|--------------------|----------------------|
| API/UWI                 | E/W Dist (ft) | E/W Ref           | N/S Dist (ft) | N/S Ref     | Location      | Field Name             | County             | State/Province       |
| 30045243730000          | 1,690.0       | FEL               | 1,780.0       | FSL         | T27N-R11W-S12 | Basin Dakota           | San Juan           | New Mexico           |
| Well Configuration Type | XTO ID B      | Orig KB Elev (ft) | Gr Elev (ft)  | KB-Grd (ft) | Spud Date     | PBTD (All) (ftKB)      | Total Depth (ftKB) | Method Of Production |
| Vertical                | 70818         | 5,914.00          | 5,900.00      | 14.00       | 8/8/1980      | Original Hole - 6320.0 | 6,360.0            | Plunger Lift         |

Well Config: Vertical - Original Hole: 10/29/2014 2:08:43 PM

Well Name: Vertical - Original Hole, 10/20/2014 2:00:40

Schematic - Actual

Top (MD): 6,227,  
Des: Dakota

Fill, 4 1/2, 6,315-6,320

PBTD,  
6,320

TD, 6,360

| Zones  |  | Top (ftKB) | Btm (ftKB) |
|--------|--|------------|------------|
| Dakota |  | 6,227.0    | 6,244.0    |

**Casing Strings**

| Casing Description | OD (in) | Wt (lbs/ft) | String Grade | Top Connection | Set Depth (ftK) |
|--------------------|---------|-------------|--------------|----------------|-----------------|
| Surface            | 8 5/8   | 24.00       | K-55         |                | 432.0           |
| Production         | 4 1/2   | 10.50       | K-55         |                | 6,358.0         |

**Cement**

| Description   | Type   | String                  |
|---|--------|-------------------------|
| Surface Casing Cement   | casing | Surface, 432.0ftKB      |
| Comment   |        |                         |
| Cmt'd w/275 sx CI "B" cmt w/2% cacl2 & 1/4 #/sx Flocele. Circ cmt to surf.  |        |                         |
| Production Casing Cement  | casing | Production, 6,358.0ftKB |
| Comment   |        |                         |
| Cmt'd 1st stg w/100 sx 50:50 Posmix & 1/4 #/sx Flocele followed by 300 sx CI "B" w/10% salt. cmt'd 2nd stg w/550 sx 50:50 Posmix & 1/4 #/sx Flocele. cmt'd 3rd stg w/350 sx 65:35 Posmix & 1/4 #/sx Flocele followed by 200 sx 50:50 Posmix & 1/4 #/sx Flocele. Circ cmt to surf. |        |                         |

**Perforations**

| Date      | Top (ftKB) | Btm (ftKB) | Shot Dens (shots/ft) | Hole Diameter (in) | Phasing (°) | Curr... Status | Zone   |
|-----------|------------|------------|----------------------|--------------------|-------------|----------------|--------|
| 8/27/1980 | 6,227.0    | 6,244.0    | 1.0                  |                    |             |                | Dakota |

**Stimulations & Treatments**

| Frac Start Date | Top Perf (ft...) | Bottom Pe... | V (slurry) (...) | Total Prop... | AIR (b... | ATP (psi) | MTP (psi) | ISIP (psi) |
|-----------------|------------------|--------------|------------------|---------------|-----------|-----------|-----------|------------|
| 8/30/1980       | 6227             | 6244         |                  |               |           |           |           |            |

Comment

Frac w/10,000 gals 70q foam pad, 40,000 gals 70q foam w/50,000# 20/40 sd. bd @ 3,100 psig. air 20 bpm @ 3,250 psig. isip 2,900 psig, 15" sip 2,600 psig, 30" sip 2,430 psig. opened to pit on 3/8" chk. SI due to oil trace making a mess.

## XTO

### Verbal Approval Form

| Well Name  | Well #                          | API #                               | County/State | XTO Employee Requesting Verbal Approval |
|--|---------------------------------|-------------------------------------|--------------|---|
| EH Pipkin  | 11E                             | 30-045-24373                        | San Juan/NM  | Brian Bentson                           |
| Detailed Description of Proposed Action Requiring Verbal Approval        |                                 |                                     |              |   |
| Will pump +/-100 sx of fine cem cement from 3,379' - 4,126' (csg leaks). |                                 |                                     |              |   |
|  |                                 |                                     |              |   |
|  |                                 |                                     |              |   |
|  |                                 |                                     |              |   |
|  |                                 |                                     |              |   |
|  |                                 |                                     |              |   |
|  |                                 |                                     |              |   |
|  |                                 |                                     |              |   |
|  |                                 |                                     |              |   |
| Name of Agency   | Verbal Approval Given By        | Date/Time of Verbal Approval        | COA's        |   |
| NMOCD  | Brandon Powell                  | 9AM 10/28/14                        | None         |   |
| BLM  | Troy Salyers                    | 9AM 10/28/14                        | None         |   |
|  |                                 |                                     |              |   |
|  |                                 |                                     |              |   |
|  |                                 |                                     |              |   |
| Is Pit Permit C144-CLEZ Required?<br>(NM only)                           | Verbal Pit Approval Given<br>By | Date/Time of<br>Pit Verbal Approval | COA's        |   |
|  |                                 |                                     |              |   |
|  |                                 |                                     |              |   |
|  |                                 |                                     |              |   |