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

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*

5. Lease Serial No.
NMSF-081239

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM-104817

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

8 Well Name and No
LC KELLY #15

2. Name of Operator
XTO Energy Inc.

9 API Well No.
30-045-31411

3a Address
382 CR 3100 Aztec, NM 87410

3b Phone No. (*include area code*)
505-333-3100

10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL/
AZTEC PICTURED CLIFFS

4 Location of Well (*Footage, Sec , T , R., M., or Survey Description*)
1575' FNL & 1370' FWL SEC 4F-T30N-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 plug & abandon this well per the attached procedure. Please see also, the attached wellbore diagrams.

RECEIVED
NOV 0 1 2007
Bureau of Land Management
Farmington Field Office

RCVD NOV 6 '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

Signature Date 10/30/07

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason Title Date NOV 0 2 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

PLUG AND ABANDONMENT PROCEDURE

May 23, 2007

LC Kelly #15

Basin Fruitland Coal
1575' FNL and 1370' FWL, Section 4, T30N, R12W
San Juan County, New Mexico / API 30-045-31411
Lat: N 36.84416 / Lat: W 108.10700

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

1. Project will require an approved Pit Permit (C-103) from the NMOCD.

2. Install and test rig anchors. Comply with all NMOCD, BLM and XTO safety rules and regulations. Prepare a lined waste fluid pit. Conduct safety meeting for all personnel on location. MOL and RU daylight pulling unit. NU relief line and blow well down; kill with water as necessary.

3. PU on tubing and release pump. Reseat pump. Pressure test tubing to 1000#. TOH and LD rods and pump. TOH and tally 69 joints 2.375" tubing, SN at 2140', total 2171'. If necessary LD tubing and PU workstring.

1. **Plug #1 (Pictured Cliffs interval and Fruitland top, 2131' - 1620'):** PU and TIH with 4.5" cement retainer, set at 1971'. Load casing above the CR with water and circulate well clean. Pressure test casing to 800#. *If casing does not test, spot or tag subsequent plugs as appropriate.* Mix and pump 50 sxs Type III cement, squeeze 22 sxs below CR to cover the Pictured Cliffs top and the Fruitland Coal perforations, sting out of CR and spot 28 sxs above from 1971' to 1620' to cover the Fruitland top. PUH to 587'.

2. **Plug #2 (Kirtland, Ojo Alamo and 7" Surface casing, 587' - Surface):** Connect the pump line to the bradenhead valve. Pressure test the BH annulus to 300#; note the fluid volume to load. If the BH annulus tests, then mix 45 sxs Type III cement and spot a balanced plug inside the 4.5" casing to cover the Kirtland, Ojo Alamo tops and the 7" surface casing shoe, circulate cement to surface out the casing valve. TOH and LD the tubing. If the BH annulus does not test, then perforate at the appropriate depth set cement to cover the Kirtland and Ojo Alamo tops (587' to 415'), the surface casing shoe (282' to 0') and to fill the bradenhead annulus to surface. TOH and LD tubing. Shut in well and WOC.

3. ND cementing valves and cut off wellhead. Fill 4.5" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

LC Kelly #15

Current

Basin Fruitland Coal

1575' FNL, 1370' FWL, Section 4, T-30-N, R-12-W,

San Juan County, NM / API #30-045-31411

Lat N. 36.84416 / Long W. 108.10700

Today's Date: **5/23/07**

Spud: 4/29/2003

Completed: 5/28/2003

Elevation: 5876' Gl
5882' KB

8.75" hole

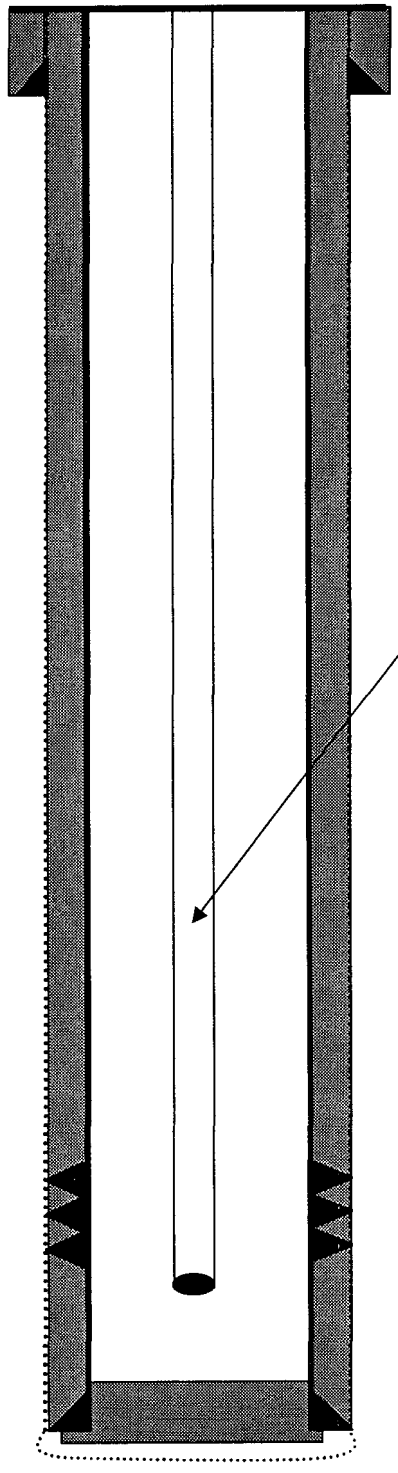
Ojo Alamo @ 465'

Kirtland @ 537'

Fruitland @ 1670'

Pictured Cliffs @ 2145'

6.25 " hole



Cement to Surface per Sundry Notice

7" 20#, J-55 Casing set @ 232'
Cement with 75 sxs (Circulated to Surface)

Well History

Jun '03: TOH with rods and pump. Pump showed v-sli, external BU of paraffin Make 15 swab runs. Recover med to heavy coal fines. Land tubing at 2241' and run rods and pump.

Sep '03: TOH with rods and pump. Pump showed v-sli, external BU of paraffin Land tubing at 2241' and run rods and pump

2.375" tubing at 2171'
(69 joints, 4.7#, J-55, SN at 2140'
with rods and pump)

Fruitland Coal Perforations:
2021' – 2131'

4.5",10.5#, J-55 Casing set @ 2328'
Cement with 225 sxs (495 cf)
Circulate 20 bbls to surface per Sundry

TD 2336'
PBTD 2282'

LC Kelly #15

Proposed P&A

Basin Fruitland Coal

1575' FNL, 1370' FWL, Section 4, T-30-N, R-12-W,

San Juan County, NM / API #30-045-31411

Lat N. 36.84416 / Long W. 108.10700

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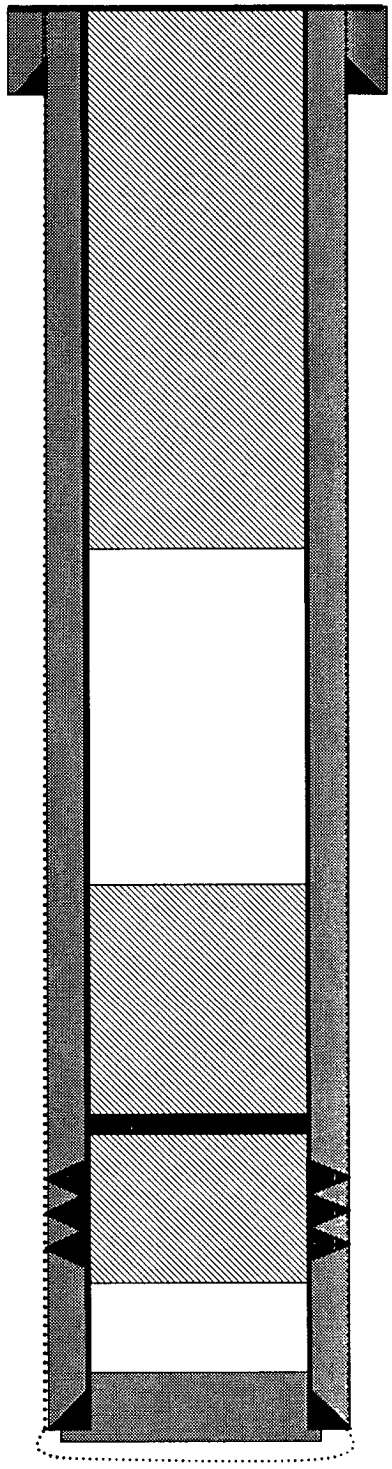

Cement to Surface per Sundry Notice

7" 20#, J-55 Casing set @ 232'
Cement with 75 sxs (Circulated to Surface)

Plug #2: 587' –0'
Type III cement, 45 sxs

Ojo Alamo @ 465'

Kirtland @ 537'

Fruitland @ 1670'

Plug #1: 2131' – 1620'
Type III cement, 50 sxs
22 below CR and 28 above

Set CR @ 1971'

Fruitland Coal Perforations:
2021' – 2131'

Pictured Cliffs @ 2145'

4.5"10.5#,J-55 Casing set @ 2328'
Cement with 225 sxs (495 cf)
Circulate 20 bbls to surface per Sundry

6.25 " hole

TD 2336'
PBTD 2282'