

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM103797
2. Name of Operator XTO ENERGY INC		6. If Indian, Allottee or Tribe Name
3a. Address 2700 FARMINGTON AVE., BLDG K, SUITE 1 FARMINGTON, NM 87401		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 505.324.1090 Ext: 4020 Fx: 505.564.6700		8. Well Name and No. DRYDEN LS 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T27N R8W SWNE 1750FNL 1650FEL 36.59088 N Lat, 107.62978 W Lon		9. API Well No. 30-045-06673-00-S1
		10. Field and Pool, or Exploratory BLANCO P.C. SOUTH
		11. County or Parish, and State SAN JUAN 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 checked="" 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 recompletable 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 recompletable 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. proposes to recompletable this well to the Fruitland Coal formation per attached documents.



14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #34388 verified by the BLM Well Information System For XTO ENERGY INC, sent to the Farmington Committed to AFMSS for processing by STEVE MASON on 08/11/2004 (04SXM1871SE)	
Name (Printed/Typed) HOLLY PERKINS	Title REGULATORY COMPLIANCE TECH
Signature (Electronic Submission)	Date 08/10/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON	Title PETROLEUM ENGINEER	Date 08/11/2004
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 Farmington

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.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

HOLD C104 FOR C-102 Form

NMOCD

DRYDEN #2
SEC 12, T 27 N, R 8 W
SAN JUAN COUNTY, NEW MEXICO

Surface csg: 9-5/8", 25.4# csg @ 133'. Circ cmt.
Production csg: 5-1/2", 15.5#, J-55, STC csg @ 3,068'. TOC @ 2,070' by TS.
Tubing: 1-1/2", 2.9# tbg @ 3,040'. 5-1/2" cement retainer set @ 3,040'.
Openhole: 3,068'-3,133'.
Current Status: SI.
Purpose: Recomplete to the Fruitland Coal formation.

1. Obtain necessary regulatory approvals to OAP in the Fruitland Coal formation.
2. MIRU PU. MI 95 jts (3,040') 2-3/8", J-55, EUE, 8rd tubing, 3 – 3-1/2" DC's, 7 – 400 bbl frac tanks and flowback tank. Fill frac tanks with fresh water. **All completion fluids shall be captured in the flowback tank.**
3. ND WH. NU BOP. TOH and lay down 1-1/2" tubing. Pressure test casing to 500 psig for 30 minutes. Note: Casing failed pressure test on May 8, 2004.
4. MIRU wireline services. Run GR/CCL/CNL/CBL log from 3,040' to 100' above TOC, if possible. Correlate with the Dryden #2 Schlumberger Electrical log date 5/20/55. RDMO wireline truck.
5. If casing fails the pressure test, pick up 5-1/2" RBP, packer and 2-3/8" tubing. TIH and isolate casing failure.
6. **NOTIFY BLM AND NMOCD OF CEMENT OPERATIONS, 24 hours prior to commencing cementing operations. NMOCD 505-334-6178. BLM 505-599-8900.**
7. TIH with stinger sub and 2-3/8" tubing to cement retainer at 3,040'. Sting into retainer and squeeze the openhole PC with 25 sx type III cement with 0.4% FL 52 and 2% CaCl₂. Sting out of retainer and circulate tubing clean. TOH with tubing and stinger. Lay down stinger.
8. If casing has a leak, PU and TIH with a 5-1/2" packer and tubing. Establish circulation to the surface through the bradenhead valve if possible. Squeeze casing with the appropriate amount of type III cement with 0.4% FL 52 and 2% CaCl₂. TOH with packer and tubing.
9. WOC 48 hrs. PU & TIH with 4-3/4" bit, 3 – 3-1/2" DC's and 2-3/8" tubing. Tag top of cement and drill out cement. TIH to 3,040'. Circulate hole clean. Pressure test casing and casing repair to 500 psig. Repeat sets 8 and 9 until well either past the pressure test or the decision is made to PA the well.
10. MI ± 90 jts (2,800') of 3-1/2", 9.2#, J-55, EUE, 8rd tubing and 122 - 3/4" grade "D" rods.
11. Have Halliburton run preliminary fluid quality tests per attached APEX requirements.
12. MIRU wireline truck. Perforate FC with a 3-1/2" gun (Owens HSC-3125-369 charges, 0.49" dia, 66 holes) from 2,924'-38' and 3,012'-22' with 3 JSPF at 120 deg phasing. Correlate with the Dryden #2 Schlumberger Electrical log date 5/20/55. RDMO wireline truck. **Note: Perforations may change based upon the results of the GR/Compensated Neutron log.**

13. TIH with 5-1/2" Baker "R" packer or equiv and 3-1/2" frac string to 2,700' (Check CCL to ensure packer is not set in casing collar) and set packer.

14. MIRU Halliburton frac services. Frac Fruitland Coal perforations from 2,924'-3,022' down 3-1/2" frac string at 25-30 BPM with 1,000 gals 15% HCl acid, 6,200 gals 20# linear gel, 76,000 gals 20# Delta 140 (borate crosslinked system) with Sandwedge, 11,500 lbs 40/70 sand, 72,500 lbs 20/40 Brady sand and 24,000 lbs 16/30 Brady sand. Pump treatment as follows:

Stage (#)	Job Time (min)	Surface Clean Volume (gal)	Surface Slurry Rate (bpm)	Proppant Conc. (ppg)	Proppant Type	Fluid Type
1	3	500	5.0			20# linear gel
2	18	0	0			Shut-in/closure
3	23	1,000	5.0			15% HCl acid
4	26	4,500	25-30			20# linear gel
5	56	0	0			Shut-in/step rate
6	63	8,000	25-30			20# Delta 140
7	64	1,000	25-30	0.5	40/70 sand	20# Delta 140
8	67	4,000	25-30			20# Delta 140
9	68	1,000	25-30	0.5	40/70 sand	20# Delta 140
10	69	1,000	25-30	1.0	40/70 sand	20# Delta 140
11	71	4,000	25-30			20# Delta 140
12	72	1,000	25-30	1.0	40/70 sand	20# Delta 140
13	73	1,000	25-30	1.5	40/70 sand	20# Delta 140
14	77	5,000	25-30			20# Delta 140
15	80	4,000	25-30	0.5	40/70 sand	20# Delta 140
16	84	5,000	25-30	1.0	40/70 sand	20# Delta 140
17	89	5,000	25-30	1.0	20/40 sand	20# Delta 140
18	94	6,000	25-30	1.5	20/40 sand	20# Delta 140
19	101	8,000	25-30	2.0	20/40 sand	20# Delta 140
20	108	8,000	25-30	2.5	20/40 sand	20# Delta 140
21	114	7,500	25-30	3.0	20/40 sand	20# Delta 140
22	117	3,000	25-30	3.0	16/30 sand	20# Delta 140
23	119	2,500	25-30	4.0	16/30 sand	20# Delta 140
24	120	1,000	25-30	5.0	16/30 sand	20# Delta 140
25	122	950	20.0			Slickwater

RDMO Halliburton frac services. Clean up equipment to flowback tank. Do not dump chemicals into pits.

15. Shut well in 2 hrs. Flow back tubing on choke manifold to pit. Start with 1/8" ck. Increase ck size until sand production starts.
16. Upon well loading up, release packer. TOH and lay down packer and 3-1/2" frac string.
17. PU and TIH with hydrostatic bailer and 2-3/8" tubing. CO sand to cement retainer at 3,040'.
18. TOH with tubing and bailer.
19. TIH with NC, SN and tubing.
20. Swab well until clean water is obtained.
21. TOH with tubing, SN and NC.
22. TIH with 1 jt 2-3/8" BPMA, Cavins 2301 G desander, 4' x 2-3/8" tubing sub, SN and 2-3/8" tubing. Tag PBTD. PU and land tubing 1 jt off PBTD.
23. ND BOP. NU WH.
24. TIH with 2" x 1-1/2" x 8' RWBC-Z – DV pump with 1' x 3/4" GAC, 1' lift sub, RHBO tool, spiral rod guide and 3/4" grade "D" rods to surface.
25. Space out pump. HWO. Load tubing and check pump action. RDMO PU.
26. Set C 57-109-42 pumping unit with (mim ECB 6,500 lbs) with C 46 gas engine. Set stroke length at 42".
27. Start well ppg at 6 SPM and 42" SL.
28. Report rates and pressures to Loren Fothergill.