

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		8. Well Name and No. DRYDEN LS 4
2. Name of Operator XTO ENERGY INC	Contact: HOLLY PERKINS E-Mail: Regulatory@xtoenergy.com	9. API Well No. 30-045-06675-00-S1
3a. Address 2700 FARMINGTON AVE., BLDG K, SUITE 1 FARMINGTON, NM 87401	3b. Phone No. (include area code) Ph: 505.324.1090 Ext: 4020 Fx: 505.564.6700	10. Field and Pool, or Exploratory BLANCO MESAVERDE
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T27N R8W SENE 1650FNL 0840FEL 36.59108 N Lat, 107.62701 W Lon		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 recomplate 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 site is ready for final inspection.)

XTO Energy Inc. proposes to recomplete and DHC per attached documents.



No order 10-27-04

14. I hereby certify that the foregoing is true and correct.	
<p align="center">Electronic Submission #36865 verified by the BLM Well Information System For XTO ENERGY INC, sent to the Farmington Committed to AFMSS for processing by STEVE MASON on 10/07/2004 (05SXM0020SE)</p>	
Name (Printed/Typed) HOLLY PERKINS	Title REGULATORY COMPLIANCE TECH
Signature (Electronic Submission)	Date 09/29/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>STEPHEN MASON</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>10/07/2004</u>
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 <u>Farmington</u>	

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 ****

NR00CD

DRYDEN #4
SEC 12, T 27 N, R 8 W
SAN JUAN COUNTY, NEW MEXICO

Surface csg: 10-3/4" csg @ 173'. Circ cmt.
Intermediate csg: 7-5/8", 26.4 & 24#, J-55 csg @ 3,302'. TOC 2,575' by TS.
Production csg: 5-1/2", 15.5#, J-55, STC csg fr/3,270'-5,504'. Circ cmt.
Tubing: 177 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg & SN. Set @ 5,479'.
Perforations : MV: 4,952'-5,486' w/2 JSPF.

1. MIRU PU. MI 5 jts 2-3/8", 4.7#, J-55, EUE, 8rd tubing.
2. Blow well down and kill well with 2% KCl water.
3. ND WH. NU and pressure test BOP.
4. TIH with 2-3/8" tubing. Tag fill. Report any fill to Loren Fothergill.
5. TOH with 2-3/8" tubing.
6. TIH with 5-1/2" Baker model "R" packer and 2-3/8" tubing to 4,900'. Set packer at 4,900'.
7. Acidize Mesaverde perforations from 4,952'-5,486' (188 holes) down tubing with 2,500 gals 15% NEFE HCl acid and 100 – 7/8" bio balls at 5 BPM and 4,000 psig (max). Over displace acid to bottom perforation by 3 bbl (1,510 gals). Record ISIP, 5", 10" and 15" SIP's. Release packer. TIH and knock balls off perforations. TOH with tubing and packer.
8. TIH with NC, SN and 2-3/8" tubing. Land tubing at ±5,479'.
9. Flow and test well as necessary. Report rates and pressures to Loren Fothergill.
10. RDMO PU.
11. **Obtain necessary regulatory approvals to OAP in the Chacra and Pictured Cliffs formations. Obtain regulatory approval for temporary pit if required.**
12. MI & set 2 - 400 bbl frac tanks and fill with 2% KCl water. Set flowback tank. **All completion fluids shall be captured in the flowback tank.** MIRU PU. MI 122 jts (3,900') 3-1/2", 9.3#, J-55, EUE, 8rd tubing and 2 jts 2-7/8", 6.5#, N-80, EUE, 8rd tubing.
13. MIRU wireline truck. Log well with CBL/GR/CCL log from 4,800' to 2,000' (above Fruitland Coal). Correlate with the Dryden #4 Schlumberger Electrical log date 7/12/59. Set 5-1/2" CIBP at 4,770' (Top of Mesaverde formation). Check to ensure that CIBP is not set in casing collar.
14. Pressure test casing and CIBP to 500 psig for 30 minutes.
15. Perforate the Chacra formation from 4,100'-4,085', 4,075'-70' and 4,050'-40' with 1 JS2F (Owen HSC-3125-305, 16 gm charges, 0.37" dia holes, 13.38" pene., 15 holes). POH with casing gun.

16. TIH with 5-1/2" Baker model "R" packer and 2-3/8" tubing to 3,900'. Set packer at 3,900'. Check to ensure that the packer is not set in a casing collar. Pressure T/C annulus to 500 psig.
17. Break down perforations from 4,040'-4,100' down tubing and establish injection rate with 2% KCl water. Pump 750 gals 15% NEFE HCl acid and 23 – 7/8" RCN balls at 5 BPM and 4,000 psig (max). Over displace acid to bottom perforation by 2 bbls. Record ISIP, 5", 10" and 15" SIP's. Release packer. TIH and knock balls off perforations. TOH with tubing and packer.
18. TIH with 5-1/2" Baker model "R" packer, 2 jts 2-7/8" tubing and 3-1/2" frac string to 3,900'. Set packer at 3,900'. Check to ensure that the packer is not set in a casing collar. Pressure T/C annulus to 500 psig.
19. Frac Chacra perforations 4,040'-4,100' down frac string with 34,500 gallons 70Q N2 foamed, 25# linear gelled 2% KCl water and 60,000# 20-40 Brady sand with 10,000# Super LC resin coated sand in 4 ppg stage as follows:

Stage	BPM	Fluid	Vol Gals	Prop Conc	Prop
Pad	30	25# 70Q foam	8,000		
2	30	25# 70Q foam	6,000	1	6,000# 20/40 Brady
3	30	25# 70Q foam	6,000	2	12,000# 20/40 Brady
4	30	25# 70Q foam	6,000	3	18,000# 20/40 Brady
5	30	25# 70Q foam	6,000	4	24,000# 20/40 Brady
6	30	25# 70Q foam	2,500	4	10,000# 20/40 Super LC
Flush	30	25# linear gel	1,430		
Total					

Estimated MTP 4,905 psig. Max IR 30 BPM. RD frac equipment. **Clean up equipment to flowback tank. Do not dump chemicals into pits.**

20. Leave well SI for 3 hours for Super LC sand to set.
21. Flow back well thru a choke manifold to **flowback tank**. Start with 1/8" choke. Increase choke size as appropriate to limit sand flow back.
22. Flow back well overnight. Kill well and release packer and TOH.
23. RIH and set a 7-5/8" RBP at 3,260'. Pressure test RBP to 500 psig. Release pressure.
24. MIRU wireline services. Perforate the Pictured Cliffs formation with 4" casing gun from 3,213'-10', 3,196'-72' and 3,170'-66' with 1 JS2F (Owen HSC-4000-316, 19 gm charges, 0.43" dia holes, 19.08" pene., 16 holes). POH with casing gun. RDMO WL truck.
25. TIH with 7-5/8" Baker model "R" packer and 2-3/8" tubing to 3,000'. Set packer at 3,000'. Check to ensure that the packer is not set in a casing collar. Pressure T/C annulus to 500 psig.
26. Break down perforations from 3,166'-3,213' down frac string and establish injection rate with 2% KCl water. Pump 700 gals 15% NEFE HCl acid and 24 – 7/8" RCN balls at 5 BPM and 4,000 psig (max). Over displace acid to bottom perf by 2 bbls. Record ISIP, 5", 10" and 15" SIP's. Release packer. TIH and knock balls off perforations. TOH with tubing and packer.

27. TIH with 5-1/2" Baker model "R" packer and 3-1/2" frac string to 3,000'. Set packer at 3,000'. Check to ensure that the packer is not set in a casing collar. Pressure T/C annulus to 500 psig.
28. Frac Pictured Cliffs perforations 3,166'-3,213' down frac string with 34,500 gallons 70Q N2 foamed, 25# linear gelled 2% KCl water and 60,000# 20-40 Brady sand with 10,000# Super LC resin coated sand in 4 ppg stage as follows:

Stage	BPM	Fluid	Vol Gals	Prop Conc	Prop
Pad	30	25# 70Q foam	8,000		
2	30	25# 70Q foam	6,000	1	6,000# 20/40 Brady
3	30	25# 70Q foam	6,000	2	12,000# 20/40 Brady
4	30	25# 70Q foam	6,000	3	18,000# 20/40 Brady
5	30	25# 70Q foam	6,000	4	24,000# 20/40 Brady
6	30	25# 70Q foam	2,500	4	10,000# 20/40 Super LC
Flush	30	25# linear gel	1,200		
Total					

Estimated MTP 3,750 psig. Max IR 30 BPM. RDMO frac equipment. **Clean up equipment to flowback tank. Do not dump chemicals into pits.**

29. Leave well SI for 3 hours for Super LC sand to set.
30. Flow back well thru a choke manifold to **flowback tank**. Start with 1/8" choke. Increase choke size as appropriate to limit sand flow back.
31. Upon well loading up. Blow down well and kill with 2% KCl water if required. TOH and LD 3-1/2" frac string, 2 jts 2-7/8" tubing and packer.
32. MIRU air/foam unit. TIH with RBP retrieving tool, SN and 2-3/8" tubing. CO to 7-5/8" RBP at 3,260'.
33. Release RBP. TOH with RBP. If the Mesaverde formation is to be abandoned, skip to step 34 and land tubing at 4,070'. If not, TIH with 4-1/8" mill, SN and 2-3/8" tubing. CO to 5-1/2" CIBP at 4,770'. Circulate wellbore clean. Mill out CIBP and CO to PBTD. RDMO air/foam unit. TOH with mill and tubing.
34. TIH with NC, SN and 2-3/8" tubing. Land tubing at ±5,220'.
35. Swab well in if required.
36. Flow and test well as necessary. Report rates and pressures to Loren Fothergill.
37. RDMO PU.

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT



AMENDED
REPORT

¹ API Number 30-045-06675	² Pool Code 72439	³ Pool Name S BLANCO PICTURED CLIFFS
⁴ Property Code	⁵ Property Name DRYDEN	⁶ Well Number 4
⁷ OGRID No. 167067	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 6676' GR

¹⁰ Surface Location

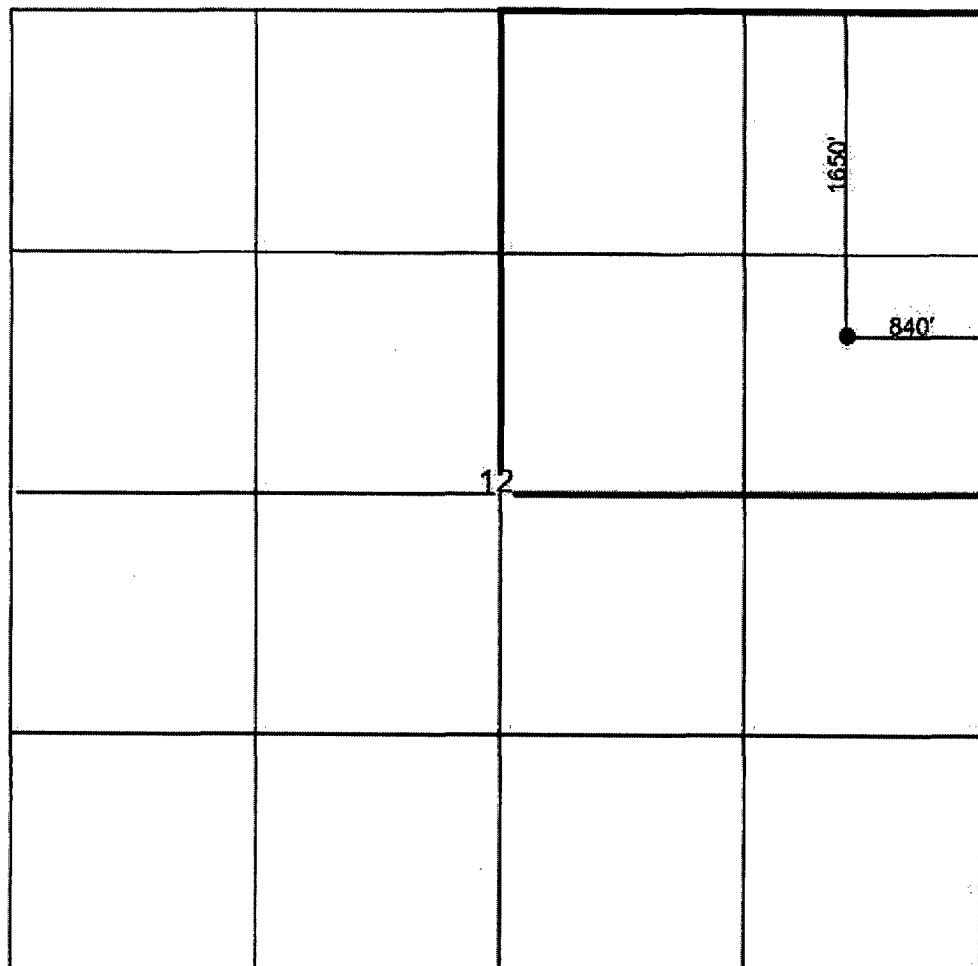
UL or lot no. H	Section 12	Township 27N	Range 08W	Lot Ida	Feet from the 1650	North/South line NORTH	Feet from the 840	East/West line EAST	County SAN JUAN
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

						OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i>
						Signature
						Holly C. Perkins Printed Name
						Regulatory Compliance Tech Title
					9/29/04 Date	
					SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</i>	
					October 21, 1958 Date of Survey	
					Original Signed by: David Vilven	
					1760	
					Certificate Number	

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State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT



AMENDED
REPORT

¹ API Number 30-045-06675	² Pool Code 82329	³ Pool Name OTERO CHACRA
⁴ Property Code	⁵ Property Name DRYDEN	⁶ Well Number 4
⁷ OGRID No. 167067	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 6676' GR

¹⁰ Surface Location

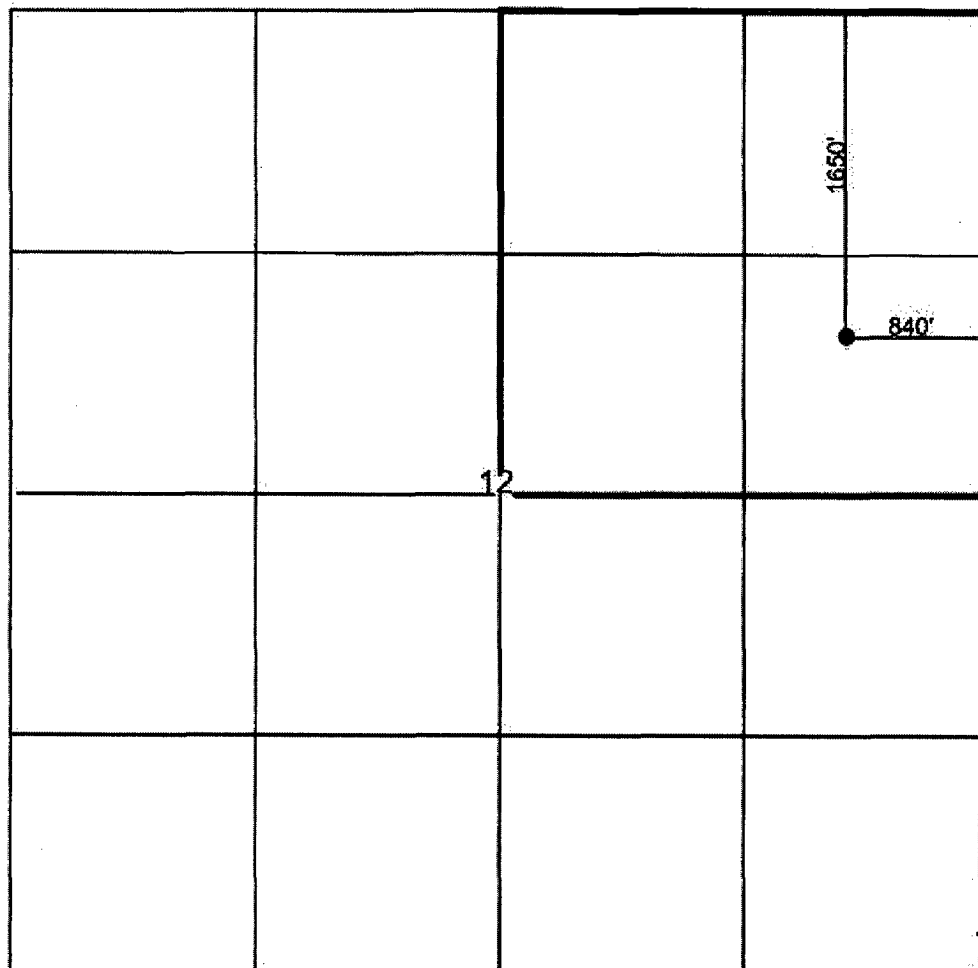
UL or lot no. H	Section 12	Township 27N	Range 08W	Lot Idn.	Feet from the 1650	North/South line NORTH	Feet from the 840	East/West line EAST	County SAN JUAN
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn.	Feet from the	North/South line	Feet from the	East/West line	County
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						Holly C. Perkins Printed Name
						Regulatory Compliance Tech Title
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					SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</i>	
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					Original Signed by: David Vilven	
					1760 Certificate Number	