

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**RECEIVED**
OCD-HOBBSFORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b Type of Completion. ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other Re-Entry

2 Name of Operator

XTO Energy Inc.

3 Address

200 N. Loraine, Suite 800, Midland, Texas 79701

3a. Phone No. (include area code)

432-620-6740

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 760' FNL & 960' FEL, Unit Ltr. A

At top prod interval reported below

At total depth

14 Date Spudded

4/25/06

15. Date T.D. Reached

7/04/06

16. Date Completed

☐ D & A☒ Ready to Prod.

7/04/06

18 Total Depth. MD

TVD

10593'

19 Plug Back T.D.: MD

TVD

10105'

20 Depth Bridge Plug Set: MD

TVD

10105'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Neutron/Density Log & Dual Laterlog Micro-SFL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)Was DST run ☒ No ☐ Yes (Submit report)Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#ft)	Top (MD)	Bottom (MD)	Stage Cement Depth	No of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	54.5#	Surface	434'		450 sx C1 C		Surface	15 sxs
12 1/4"	8 5/8"	32#	Surface	2800'		1450 sx C1 C		Surface	432 sxs
7 7/8"	5 1/2"	17# & 15.5#	Surface	10593'		2675 sx C1 H		Surface	369 sxs

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	9044'	None						

25 Producing Intervals

26 Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Young Wolfcamp North	9086'	9100'	9086' - 9100'	4 SPF	64	Open
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
Perf 9086'-9116' (Sqz'd)	Acidized w/2500 gals 15% NEFE Hcl. Cement Sqz'd w/70 sxs cement.
Reperf 9086'-9100' (Open)	Acidized w/500 gals 15% Hcl.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
7/1/06	7/11/06	24	→	298	414	418	39.1		Pumping - TD-650 Sub Pump
Choke Size	Tbg Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→				1389/1	Producing	APR 13 2008
28a. Production-Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			→						J Ames
Choke Size	Tbg Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

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CARLSBAD FIELD OFFICE

28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29 Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

9086'-9116' - Upper Wolfcamp
9086'-9100' - Wolfcamp

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Mcas. Depth
Wolfcamp	9086'	9100'	Productive / Oil & Gas	Salt	1100'
				Queen	3730'
				Grayburg	4250'
				Delaware	4500'
				Bone Springs	5960'
				Wolfcamp	9070'

32. Additional remarks (include plugging procedure):

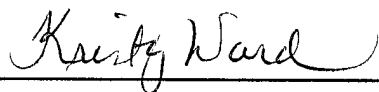
33 Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
☒ Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Kristy WardTitle Regulatory Analyst

Signature

Date 3/26/08

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

WELL DATA SHEET

LEASE:	Federal DM	WELL:	1	DATE:	26-Apr-07
LOC:	760' FNL & 96' FEL	CNTY:	Lea	GL:	3823
SECT/SIR:	Section 8 T18S R32E	ST:	N.M.	KB:	3839
				DF:	3838
				STATUS:	Producing
				API NO:	30-025-29354

Completion Data

Drilled in Feb & March 1986

Initial Completion - April 1986

DO cement & DV tool DO to 10580' Perforate Wolfcamp from 10,386-10,408' w/ 4 DPJSPF, 88 total holes

Acidize w/ 3000 gal 15% NEFE HCL, Swabbed 31 5 hrs, rec 110 5 BW, 16 BO & slight show of gas

Move off pulling unit 4/15/86 Left well SI

October 1986

Set CIBP @ 10,300' Cap with 35 sx cmt

Perf Avalon Sand from 6338-6356 (4 SPF)

Swab 30 BLW, swabbed dry

Acidize interval with 2000 gal 7 1/2% HCL & 144 Ball Sealers Recovered 213 BW, left well SI for further evaluation

May 1987 - Well P&A'd

April 2006 - July 2006 - Re-Entry Procedure

Drilled out plugs to 4380', Test csg to 500 psi, held OK, Drilled out to 5975', Test csg to 500 psi, Held OK. Drilled out to 9206', Set pkr above Avalon perms (6338-56) to establish injection rate, unable to establish injection rate, no fluid entry from perms, RIH & clean out to 10597', Swab Lower Wolfcamp perms (10,386-10,408), No fluid entry, Set CIBP @ 10,105', Spot 84 gal 15% HCL, Perf Upper Wolfcamp (9086-9116, 4 spf, 16' 64 holes), Displace spot acid, SI well overnight, Flowed 25 BO, limited fluid entry, spotted 125 gal 15% HCL, displaced spot acid & acidized w/ 2375 gal 15% HCL & 120 BS, AIR 3 BPM, formation broke @ 3802 psi @ 2 2 bpm, balled out, ISIP 914 psi, 5 min vac

Swabbed for 2 5 days, FL 2000-2200 FFS, 5% oil cut

Set CIBP @ 8995', squeezed perms with 70 sx CL H, AIR 3 BPM @ 2500 psi, WOC over the weekend, DO cmt & CIBP, tested perms to 500 psi, held OK

Perf Upper Wolfcamp (9086'-9100', 2 SPF), spot 250 gal 15% HCL, let acid soak, spotted another 250 gal 15% HCL, perms broke down @ 3200 psi @ 1 BPM

Swabbed interval 5-10% OC with EFL @ 2600', good fluid entry

RIH w/ TD 460 sub, intake @ 8992, POP 6/20/06

IP 305 bopd, 377 bwpd, 412 mcfpd (7/4/06)

Had to slow well down on 7/26/06 due to gas plant problems

Sub locked up downhole on 9/27/06

Replaced sub on 9/28/06

RIH w/ TD 650 sub pump on 215 jts of 2 7/8" J-55 & 69 jts of 2 7/8" L-80 prod tbg, bottom of pump @ 9044' & intake @ 9010', RWTP

Producing with TD 650 test sub until well was pulled in March 2007 to squeeze & reperforate

March 2007 - Squeeze & Re-Perf Procedure

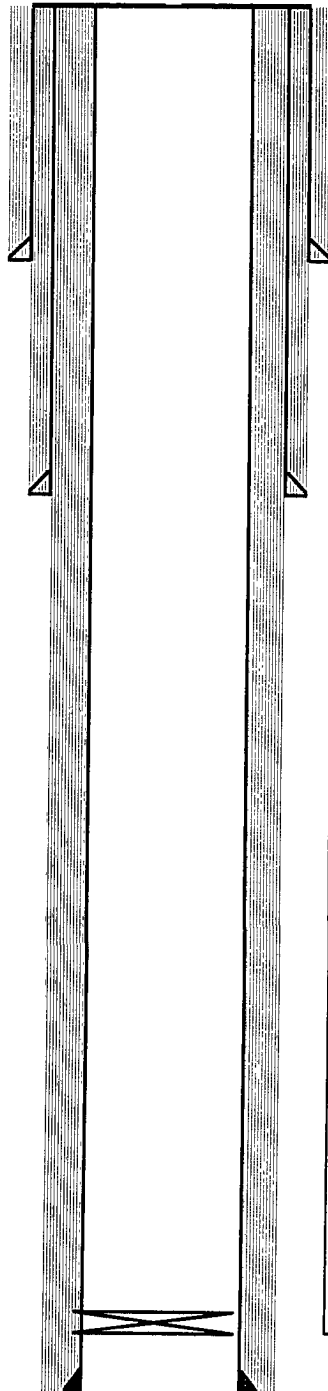
POH w/ TD650 test sub, Set CIBP @ 8982, Squeezed perms w/ 103 sx CL H + adds, Obtained squeeze @ 1827 psi, AIR 2 0 BPM, rev out 84 sx of slurry, DO CIBP & cmt to 9050', Continue in hole to 9298', Circ hole clean & test perms to 500 psi, Held OK

RIH w/ TCP assembly w/ 3406J perf gun with perms @ 9086-9100 (4 SPF), Set pkr @ 9032', Swab tbg down to 4200', Drop detonating bar, RU swab, IFL @ 2600', Minimal fluid entry after TCP job, POH w/ Guns & WS, RIH w/ pkr & WS, Set Pkr @ 9046', Spot 250 gal across perms, Breakdown perms w/ acid, Swab interval for 5 days, 5-10% oil cut with 5-10 bph fluid entry, Spot 500 gal across perms, Displace acid @ 0 5 bpm @ 50 psi, Swab for three days, 10-15% oil cut w/ 10-15 bph fluid entry

POH w/ packer & WS

RIH w/ TD650 test sub w/ PI @ 9012' on 4/14/07

10 day production average- 67 bopd, 164 bwpd, 109 mcfpd



17 1/2" hole to 434'

13 3/8" 54.5#/ft csg
cmt'd w/ 450 sx CL C' w/ 2% CaCl, circ 15 sx

12 1/4" hole to 2800'

8-5/8", 32# J&K-55 at 2800"
Cmt'd w/ 1050 sx CL C Lite F/B 400 sx CL C Neat
Circ 432 sx to surface

Perforation History

Avalon Sand

6,338-6356' 4 SPF

Wolfcamp

9086-9092, 4 SPF, squeezed in 06
9095', 4 holes, squeezed in 06
9101', 4 holes, squeezed in 06
9104'-9110', 4 SPF, squeezed in 06
9114'-9116', 4 SPF, squeezed in 06
9086'-9100', 2 SPF, Squeezed in 07

9086'-9100', 4 SPF, Open

10,386-10,408 4 SPF (Isolated in 06 with CIBP)

7 7/8" hole to 10593'

5 1/2", 17# N-80 & 15 5# K-55 at 10593'
DV tool @ 5995'
First stage w/ 1325 sx CL H cmt
Open DV tool & circ 264 sx off DV tool
2nd stage w/ 950 sx CL H Lite F/B
400 sx CL H neat
Circ 105 sx to pit

Last Updated
4/26/2007
Richard Lauderdale

PBD: 10105
TD: 10593