

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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FORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG NMOC D ARTESIA

Lease Serial No.  
NM-17589

1a. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Other Salt Water Disposal		6. If Indian, Allottee or Tribe Name	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other <u>Convert Well to SWD</u>		7. Unit or CA Agreement Name and No. Nash Unit	
2. Name of Operator XTO Energy Inc.		8. Lease Name and Well No. Nash Unit #29	
3. Address 200 N. Loraine, Suite 800, Midland, Texas 79701		9. API Well No. 30-015-29434	
3a. Phone No. (include area code) 432-620-6740		10. Field and Pool, or Exploratory Nash Draw; Bell Canyon (96769)	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1980' FSL & 2310' FEL, Eddy Co., NM At top prod. interval reported below At total depth		11. Sec., T., R., M., or Block and Survey or Area Sec. 13, T-23S, R-29E	
14. Date Spudded 3/2/1997		15. Date T.D. Reached 5/15/1997	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 5/21/2009		17. Elevations (DF, RKB, RT, GL)* 2991' GL, 3005' KB	
18. Total Depth: MD TVD 7250'		19. Plug Back T.D.: MD TVD 3890' TOC	
20. Depth Bridge Plug Set: MD 3900' w/10 TVD sx cmt top		21. Type Electric & Other Mechanical Logs-Run (Submit copy of each) Schlumberger Log & Key Log	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
Same as	Original								

## 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"	3141'	3148'						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bell Canyon	3192'	3786'	3192'-3386'	1 spf	66	
B)			3478'-3568'	1 spf	54	
C)			3688'-3786'	1 spf	60	
D)						

## 26. Perforation Record

Depth Interval	Amount and Type of Material
3192'-3386'	Frac w/10,000 gls FW, 30,000 AMBorMax 1017 xlink gel FW carrying 50,000# 16/30 sd w/sd concn of 1-4ppa. Dwn 5-1/2" csg @ 60bpm & 3000psig. FI w/3075 gls FW.
3478'-3568'	Frac w/10,000 gls FW, 30,000 AMBorMax 1017 xlink gel FW carrying 50,000# 16/30 sd w/sd concn of 1-4ppa. Dwn 5-1/2" csg @ 60bpm & 3000psig. FI w/2000 gls 7.5% NEFE
Cont'd on next pg	

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

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

## 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
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

ACCEPTED FOR RECORD

MAY 6 2012

BUREAU OF LAND MANAGEMENT

Depth Set (MD) Packer Depth (MD)

Accepted for record  
NMOC D  
5/9/12

**Nash Unit #29**

**Convert to Salt Water Disposal**

**Cont'd.**

27. 3478'-3568' Flush w/2,000 gls of 7.5% NEFE HCL acid treated w/WFR-3, & 1,400 gls of FW.

3688'-3786' Acidized w/3,500 gls of 7.5% Hcl while dropping 100-1.3 SGBS in last 2,625 gls of acid @ rate of 10 BS ever 6.2 bbls. Bailed out w/20 balls on perfs. Surged balls off of perfs & continued w/acid. Flushed w/26 bbls of FW wtr.

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	

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	

30. Summary of Porous Zones (Include Aquifers):

### 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas.Depth

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

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

Title Regulatory Analyst

Date 12/01/09

(Form 3160-4, page 2)