

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.

5. Lease Serial No.
NMNM-0556863

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
XTO Energy Inc.

3a. Address
200 N. Loraine, Ste. 800, Midland, TX 79701

3b. Phone No. (include area code)
Chip Amrock 432-620-4323

7. If Unit of CA/Agreement, Name and/or No.
NM70992X

8. Well Name and No.
Nash Unit #51H

9. API Well No.
30-015-38365

10. Field and Pool or Exploratory Area
Nash Draw, Brushy Canyon

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SURFACE LOCATION: 660' FSL & 210' FWL Sec. 18, T23S, R30-E, ULM
BOTTOMHOLE LOCATION: 1980' FNL & 340' FWL Sec. 14, 23S, 29E (E)

11. Country or Parish, State
Eddy County, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Summary of Operations</u>
	<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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

7/20/2012 - Pioneer 33 rig; weld conductor and spud Nash Unit 51H well @ 07:00. Drill 20" hole to 247', set 13-3/8" 48# H-40 surface casing @ 247'. Pump 350 sxs Halcem + 2% CaCl Flake, Wt. 14.8, Yld. 1.35; circulate 45 bbls to surface
7/21/2012 - WOC; cutoff 13-3/8" casing, weld 13-5/8" 3M conductor; test BOP to 3000 psi
7/22 - 7/28/2012 - Tag cement at 207'; drill and survey to 3250'
7/28/2012 - Run 9-5/8", 36# J-55 casing to 3,250'; Lead cement - 1000 sxs Econ-O HLC, 5% salt, 5 pps Kolseal, Wt. 12.8, Yld. 1.92. Tail cement - 250 sxs Hal-Cem-C, 1% CaCl, Wt. 14.8, Yld. 1.34. Circulated 51 bbls / 148 sxs to surface
7/29/2012 - WOC, cut off 13-3/8" casing. Weld on 11" 3M x 9-5/8" SOW, test BOP to 3000 psi
7/30 - 8/3/2012 - Tag cement at 3201', drill and survey 3201' to 7310'
8/3 - 8/5/2012 - Run 7" 26# P110 casing - FS @ 7308", FC @ 7220', Marker joint @ 5760', DVT @ 4757'. Lead cement - 400 sxs Corossacem-H + 0.5% LAP-1 + 0.1% HR800 + 5 pps Gilsonite. Tail cement - 150 sxs Halcem-H + 0.55 LAP-1 + .025% CFR-3 + 5 pps Gilsonite + .025 pps D-air 3.00, Wt. 15.8. Displace 276 bbls water & mud, float held. Open DVT, circulate 5 bbls - 152 sxs to surface. Circulate above DVT, WOC
8/6/2012 - Cement stage 2 - cement lead 150sxs Halcem-C, Wt. 14.8; total displacement 182 bbls, close DVT, release pressure, float held; WOC. Cement 3rd stage - 500 sxs Econocen + 5% salt, 50 sxs Halcem C, pump 5 bbls to displace cement
8/7 - 8/16/2012 - Test BOP to 3000 psi. Tag cement @ 7158'. TIH drill and survey 7310' to 11,522'
8/17/2012 - RIH with 4-1/2" liner, 11.6# P-110 and Halliburton swell packer completion system. TIH with 3-1/2" DP, set liner hanger, top @ 6686', bottom @ 11,521'; RBP @ 6403'
8/19/2012 - Release rig

Accepted for record

NMOCD

10/30/12

RECEIVED

OCT 30 2012

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Chip Amrock

Title Senior Drilling Engineer

Signature

Chip Amrock

Date

9/11/12

NMOCD ARTESIA

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

Office

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.

OCT 27 2012

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.

(Instructions on page 2)

CARLSBAD FIELD OFFICE