

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.
K0-6600-0001, BHL:NM-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 Lorraine, Ste. 800, Midland, TX 79701

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SURFACE LOCATION: 510' FNL & 500' FEL Sec. 13, T23S, R29E, UL: A
PROPOSED PRODUCTION ZONE 424' FNL & 340' FWL Sec. 18, T23S, R30E, UL: A

7. If Unit of CA/Agreement, Name and/or No.
NM 70992X

8. Well Name and No
Nash Unit #49H

9. API Well No.
30-015-38663

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

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 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>Casing Summary</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.)

6/10/2012 - Pioneer 33 rig spud Nash Unit 49H well at 1500 hours. Drilled 17.5" conductor to 225'. Set 13-3/8" 48#, H-40, STC casing @ 225'. Pumped 350 sks Halcem-C cement with 2% CaCl, wt 14.8, yld 1.35, 162 sks returned to surface
6/12 - 6/17/2012 - WOC; cut off 13-3/8" casing, weld 13-5/8" 3M starting head. Test BOP to 3000 psi. Tag cement at 188', drill and survey to 3200'
6/19/2012 - Run 9-5/8" 36#, J-55 LTC casing to 3200'. Cement: Lead - 1000 sks EconoCem HLCC, 5% salt, 5# sks Kol-Seal, wt 12.8, yld 1.92; Tail - 250 sks Halcem C, 1% CaCl, wt 14.8, yld 1.34. Did not bump plug, float holding, circulated 209 sks to surface
6/20/2012 - WOC, cut off 13-3/8" casing. Weld on 11" 3M x 9-5/8" SOW, test WH to 1000 psi, NU BOP and test to 3000 psi
6/21 - 6/28/2012 - RIH, tag cement at 3109'; drill and survey 3200' - 7206'
6/28 - 6/29/2012 - Run 7", 26#, P110 LTC casing; FS @ 7204', FC @ 7112', DVT @ 5475'. Stage 1 cement: Lead 450 sks Corrosa Cem + 0.5% LAP-1 + 0.1% HR-800 + 5 pps Gilsonite, wt 14.4, yld 1.23; Tail - 150 sx HalCem-H + 0.5% LAP-1 + 0.25% CRF-3 + 5 pps Gilsonite + 0.25 pps D-Air 3000, wt 15.8, yld 1.17. Stage 2: Lead 150 sks EconoCem-HLC + 5% salt, wt 12.8, yld 1.92; Tail - 150 sx HalCem C, wt 14.8, yld 1.33; displace with 9.6 mud, close tool with no returns. Could not pump 3rd stage down 7" x 9-5/8" annulus
6/30/2012 - WOC; NU BOP and test to 3000 psi
7/1 - 7/4/2012 - RIH with 3-1/2 DP, drill cement, DVT and test with 2000 psi. RIH to 7097'. POH run CBL from 6922' to surface. Perf at 710', set cement retainer at 608', pump cement thru perf at 710'. Lead - 100 sks EconoCem, 5% salt, wt 12.8, yld 1.89; Tail - 100 sks HalCem Neet, wt 14.8, yld 1.33; 34 bbls cement to surface. WOC, drill out cement & cement retainer, circulate clean at 750', test casing to 2000 psi - OK
7/5 - 7/12/2012 - Drill and survey from 7214' - 11,732' TD; TIH with mills; wash & ream from 7209' to 11,732'
7/13/2012 - RIH with 4-1/2", 11.6# P-110 liner and Halliburton swell packer completion system
7/14/2012 - Set top of liner at 6527', shoe at 11,713'

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

Chip Amrock

Signature

Chip Amrock

Accepted for record
NMOC

Title Senior Drilling Engineer

Date

7/24/12

RECEIVED

SEP 18 2012

NMOC ARTESIA

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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.

SEP 15 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.

CARLSBAD FIELD OFFICE