Form 3160-5
(June 2015)

OCD Artesia

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

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 page 2

5. Lease Serial No.
Multiple--See Attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
Multiple--See Attached

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
Multiple--See Attached

2. Name of Operator
XTO ENERGY INCORPORATED
Contact: PATTY R URIAS
E-Mail: PATTY_URIAS@XTOENERGY.COM

9. API Well No.
Multiple--See Attached

3a. Address
6401 HOLIDAY HILL ROAD BLDG 5
MIDLAND, TX 79707

3b. Phone No. (include area code)
Ph: 432-620-4318
Fx: 432-618-3530

10. Field and Pool or Exploratory Area
Multiple--See Attached

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Multiple--See Attached

11. County or Parish, State
EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Venting and/or Flaring
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recomplete 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 recompletion 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.

NASH 42 BATTERY

ASSOCIATED WELLS:
NASH UNIT #001 30-015-21277
NASH UNIT #005 30-015-21800
NASH UNIT #006 30-015-21803
NASH UNIT #010 30-015-26992
NASH UNIT #011 30-015-27520
NASH UNIT #012 30-015-27602
NASH UNIT #013 30-015-27316
NASH UNIT #014 30-015-27510
NASH UNIT #015 30-015-28049

NM OIL CONSERVATION
ARTESIA DISTRICT
APR 03 2018
RECEIVED

4/5/18

FOR RECORDS ON

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #355351 verified by the BLM Well Information System
For XTO ENERGY INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 10/20/2016 (17PP0069SE)

Name *(Printed/Typed)* PATTY R URIAS — Title REGULATORY ANALYST

Signature (Electronic Submission) — Date 10/20/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED — Title CHRISTOPHER WALLS PETROLEUM ENGINEER — Date 03/26/2018

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 Carlsbad

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #355351 that would not fit on the form

5. Lease Serial No., continued

NMNM0499988
NMNM0554221
NMNM0554223
NMNM0556857
NMNM0556859
NMNM0556859A
NMNM0556863
NMNM10776
NMNM14140
NMNM17589
NMNM19246
STATE

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

891014168B
891014168X

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM70992C	STATE	NASH UNIT 1	30-015-21277-00-S3	Sec 13 T23S R29E SENE 1980FNL 660FEL
NMNM70992C	NMNM19246	NASH UNIT 10	30-015-26992-00-S1	Sec 13 T23S R29E SWNE 1750FNL 1850FEL
NMNM70992C	NMNM0556859A	NASH UNIT 11	30-015-27520-00-S1	Sec 12 T23S R29E SESW 498FSL 2000FWL
NMNM70992C	NMNM17589	NASH UNIT 12	30-015-27602-00-S1	Sec 12 T23S R29E SWSE 918FSL 2153FEL
NMNM70992C	NMNM0556859A	NASH UNIT 13	30-015-27316-00-S1	Sec 12 T23S R29E NESW 2315FSL 1746FWL
NMNM70992C	STATE	NASH UNIT 14	30-015-27510-00-S1	Sec 13 T23S R29E NENE 660FNL 500FEL
NMNM70992C	NMNM0556859	NASH UNIT 15	30-015-28049-00-S1	Sec 13 T23S R29E NWNW 10FNL 475FWL
NMNM70992C	NMNM14140	NASH UNIT 19	30-015-27590-00-S1	Sec 12 T23S R29E NWSE 2202FSL 2201FEL
NMNM70992C	NMNM0556857	NASH UNIT 20	30-015-27877-00-S1	Sec 18 T23S R30E NENW 1230FNL 1350FWL
NMNM70992C	NMNM0556859	NASH UNIT 23	30-015-28272-00-S1	Sec 13 T23S R29E SWNW 1650FNL 990FWL
NMNM70992C	NMNM0556859	NASH UNIT 24	30-015-28271-00-S1	Sec 14 T23S R29E SENE 1750FNL 890FEL
NMNM70992C	NMNM0556859	NASH UNIT 25	30-015-28818-00-S1	Sec 14 T23S R29E NESE 1650FSL 500FEL
NMNM70992C	NMNM0554221	NASH UNIT 33	30-015-32476-00-S1	Sec 12 T23S R29E SWSW 10FSL 175FWL
NMNM70992C	NMNM14140	NASH UNIT 34	30-015-33991-00-S1	Sec 12 T23S R29E NWSE 2403FSL 2102FEL
NMNM70992C	NMNM0554221	NASH UNIT 36	30-015-30176-00-S1	Sec 12 T23S R29E NESW 1460FSL 1585FWL
NMNM70992C	NMNM0556859	NASH UNIT 38	30-015-29737-00-S1	Sec 13 T23S R29E SESW 330FSL 2450FWL
NMNM70992C	NMNM0554221	NASH UNIT 39H	30-015-36951-00-S1	Sec 12 T23S R29E NESW 2415FSL 1645FWL 32.319023 N Lat, 103.941525 W Lon
NMNM70992C	NMNM10776	NASH UNIT 40H	30-015-37166-00-S1	Sec 12 T23S R29E NESW 2374FSL 1616FWL
NMNM70992C	NMNM10776	NASH UNIT 41H	30-015-37165-00-S1	Sec 12 T23S R29E NESW 2456FSL 1674FWL
NMNM70992C	NMNM0556863	NASH UNIT 42H	30-015-37194-00-S1	Sec 18 T23S R30E SWNW 2015FNL 505FWL
NMNM70992C	NMNM0499988	NASH UNIT 43H	30-015-42206-00-S1	Sec 12 T23S R29E NWSE 2280FSL 1890FEL 32.190709 N Lat, 103.560881 W Lon
NMNM70992C	NMNM19246	NASH UNIT 44H	30-015-42195-00-S1	Sec 18 T23S R30E Lot 1 0550FNL 330FWL
NMNM70992C	NMNM19246	NASH UNIT 45H	30-015-42048-00-S1	Sec 18 T23S R30E NENW 0550FNL 1565FWL 32.183893 N Lat, 103.553219 W Lon
NMNM70992C	NMNM17589	NASH UNIT 5	30-015-21800-00-S2	Sec 13 T23S R29E NESE 2310FSL 330FEL
NMNM70992C	NMNM0554221	NASH UNIT 54Y	30-015-42311-00-S1	Sec 13 T23S R29E SWNW 1822FNL 909FWL 32.182671 N Lat, 103.563773 W Lon
NMNM70992C	STATE	NASH UNIT 6	30-015-21803-00-S2	Sec 18 T23S R30E SWNW 1980FNL 330FWL
NMNM70992X	NMNM0556863	NASH UNIT 49H	30-015-38663-00-S1	Sec 13 T23S R29E NENE 510FNL 500FEL
NMNM70992X	NMNM0556863	NASH UNIT 50H	30-015-38991-00-S1	Sec 13 T23S R29E NESE 1980FSL 200FEL
NMNM70992X	NMNM0556863	NASH UNIT 51H	30-015-38365-00-S1	Sec 18 T23S R30E SWSW 660FSL 210FWL
NMNM70992X	NMNM0554223	NASH UNIT 56H	30-015-38992-00-S1	Sec 14 T23S R29E SENE 1940FNL 370FEL
NMNM70992X	NMNM0554223	NASH UNIT 57H	30-015-39303-00-S1	Sec 14 T23S R29E NESE 1700FSL 350FEL
NMNM70992X	NMNM0554223	NASH UNIT 58H	30-015-39304-00-S1	Sec 14 T23S R29E NESE 1650FSL 350FEL

10. Field and Pool, continued

NASH DRAW-DELAWARE/BS (AVALON)

32. Additional remarks, continued

NASH UNIT #019 30-015-27590
NASH UNIT #020 30-015-27877
NASH UNIT #023 30-015-28272
NASH UNIT #024 30-015-28271
NASH UNIT #025 30-015-28818
NASH UNIT #033H 30-015-32476
NASH UNIT #034H 30-015-33991
NASH UNIT #036H 30-015-30176
NASH UNIT #038 30-015-29737
NASH UNIT #039H 30-015-36951
NASH UNIT #040H 30-015-37166
NASH UNIT #041H 30-015-37165
NASH UNIT #042H 30-015-37194
NASH UNIT #043H 30-015-42206

32. Additional remarks, continued

NASH UNIT #044H 30-015-42195
NASH UNIT #045H 30-015-42048
NASH UNIT #049H 30-015-38663
NASH UNIT #050H 30-015-38991
NASH UNIT #051H 30-015-38365
NASH UNIT #054Y 30-015-42311
NASH UNIT #056H 30-015-38992
NASH UNIT #057H 30-015-39303
NASH UNIT #058H 30-015-39304

DCP COMPRESSOR MALFUNCTIONS - APPROVED PERIOD OF JULY-SEPTEMBER 2016
PLEASE SEE ATTACHED FOR DETAILED INFORMATION

XTO Energy Inc.(XTO) requests approval to flare royalty-free for the reasons set forth in the marked paragraphs below:

☒ **Emergency Flaring:**

☒ *Equipment Malfunction or Failure*: Due to the equipment malfunction or failure more fully described in the "Additional Information" box below, XTO's production was unavoidably and automatically flared for a duration exceeding 24 hours per incident, 144 cumulative hours for the lease during the calendar month, or both. The method that XTO used to determine the duration of flaring and the flared volumes is set forth in the marked paragraph below.

☒ The flared production was measured by a meter installed on the flare line. The total duration and volume of flaring for each flare incident (if intermittent) and the total duration and volume for each calendar month, as measured by the meter, is provided in the "Additional Information" box below.

☐ There is no meter installed on the flare line. XTO estimated the start date based on a comparison of the metered sales volume to the daily average sales volumes. Specifically, XTO divided the theoretical flare volume (derived by the difference between the average sales volumes and the actual sales volume for a given duration) by the average daily sales volume and then multiplied that figure by 24 to determine an estimated number of hours. The sales meter is the first meter for the production (there is no separate production meter). XTO determined the flared volumes by comparing the sales volume during the period of flaring to the average sales volume. Specifically, XTO subtracted the actual sales volume from the average sales volume (both figures taken from the sales meter).

Relief of High Line Pressure: To relieve the high line pressure described more fully in the "Additional Information" box below, XTO's production was unavoidably and automatically flared for a duration exceeding 24 hours per incident, 144 cumulative hours for the lease during the calendar month, or both. The flaring occurred due to high line pressure on a third-party gathering line. When the production in the line reached the pressure threshold for the line, XTO's production could not be delivered into the line. As a result, XTO's production automatically flared. The pressure threshold is determined by all of the production in the line, not just XTO's production; therefore, XTO had no control over the condition of the line that caused the flaring. Additionally, the flaring automatically occurred when XTO's production could not be delivered into the line, and XTO had no ability to reinitiate delivery into the line until the abnormally high line pressure was relieved. As soon as the abnormal line pressure was relieved and delivery into the line resumed, the flaring ended.

☐ The flared production was measured by a meter installed on the flare line. The total duration and volume of flaring for each flare incident (if intermittent) and the total duration and volume for each calendar month, as measured by the meter, is provided in the "Additional Information" box below.

☐ There is no meter installed on the flare line. XTO estimated the start date based on a comparison of the metered sales volume to the daily average sales volumes. Specifically, XTO divided the theoretical flare volume (derived by the difference between the average sales volumes and the actual sales volume for a given duration) by the average daily sales volume and then multiplied that figure by 24 to determine an estimated number of hours. The sales meter is the first meter for the production (there is no separate production meter). XTO determined the flared volumes by comparing the sales volume during the period of flaring to the average sales volume. Specifically, XTO subtracted the actual sales volume from the average sales volume (both figures taken from the sales meter).

☐ **Initial Well Test Flaring**: Due to initial well testing more fully described in the "Additional Information" box below, XTO's production was flared for a duration exceeding 30 days or of a volume exceeding 50 MMcf before 30 days of flaring.

☐ The flared production was metered. The total duration of flaring and volume flared in relation to this initial well test flaring event is provided in the "Additional Information" box below.

Additional Information:

DCP CONTINUES TO HAVE COMPRESSOR MALFUNTIONS OR FAILURES CAUSING XTO TO FLARE INTERMITTENTLY, NOT TO EXCEED 3500 MCFD. PLEASE ACCEPT THIS AS NOTICE FOR JULY - SEPTEMBER 2016.

FLARE VOLUMES DURING APPROVED PERIOD:

JULY - 7/12 - 7/14=72HRS & 20,2043 MCF, 7/4=.52HRS & 34MCF, 7/7=9HRS & 2791MCF, 7/11=16.91HRS & 5550MCF, 7/15=22.23HRS & 7292MCF

AUGUST - 8/8=4.8HRS & 251MCF, 8/9=7.97HRS & 301MCF, 8/12=3.28HRS & 325MCF, 8/21=3.81HRS & 1149MCF, 8/23=2.94HRS & 560MCF, 8/24=8.66HRS & 2324MCF, 8/25=5.58HRS & 465MCF, 8/263=1.04HRS & 64MCF - TOTAL 44.05HRS & 5645MCF

SEPTEMBER - 9/1=3.24HRS & 267MCF