

Submit 1 Copy To Appropriate District Office  
District I - (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
District II - (575) 748-1283  
811 S. First St., Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV - (505) 476-3460  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
Revised July 18, 2013

RECEIVED CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
MAY 08 2019

WELL API NO. 30-025-45772
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. STATE
7. Lease Name or Unit Agreement Name LONE WATIE 32 STATE
8. Well Number 168H
9. OGRID Number 5380
10. Pool name or Wildcat LOWER WOLFCAMP
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2980' GL

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

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

2. Name of Operator  
XTO ENERGY, INC

3. Address of Operator  
6401 HOLIDAY HILL RD, BLDG 5, MIDLAND TX 79705

4. Well Location

Unit Letter A : 336 feet from the NORTH line and 695 feet from the EAST line  
Section 32 Township 25S Range 29E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
2980' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

XTO Energy, Inc requests permission to make the following changes to the drilling program:

Casing Type	Hole Size	Casing Size	Casing Grade	Casing Weight	Top MD	Setting Depth	Lead Cement	Tail Cement	Total Sks Cement	TOC
Surface	17.5	13.375	J55 BTC	54.5	0	511	207	237	444	0
1st Int	12.25	9.625	HCL-90 BTC	40	0	2799	663	120	783	0
2nd Int	8.75	7	HCP-110 BTC	32	0	10900	1230	53	1283	0
Prod	6	4.5	P110 GBCD	13.5	0	15719	550	646	1196	10200

A DV tool may be set in the 1std intermediate between 1500'-2200'

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Kelly Kardos TITLE Regulatory Coordinator DATE: 05/06/19

Type or print name Kelly Kardos E-mail address: kelly\_kardos@xtoenergy.com PHONE: 432-620-4374

For State Use Only

APPROVED BY: Raymond W. Boland TITLE Geologist DATE 5-10-19  
Conditions of Approval (if any):

# Lone Watie 32 State 168H

Wolfcamp E, 1.0 Mile Lateral

County: Eddy  
SHL: 336' FNL, 695' FEL  
Sec 32, T 25S, R 29E  
BHL: 200' FSL, 330' FEL  
Sec 32, T 25S, R 29E  
Area: NMOCD State



AFE # 1900810  
XTO ID # 2182911001  
API # 30-015-45772  
Permit 264457  
Elevation GL 2980', KB 3003' (23' AGL)  
Rig: Nabors M7507 (23' KB)

\*\*Add'l Regulatory paperwork in WellView\*\*

TVD	Geology	Casing & Cement	Wellhead 10k (Tech Data Sheet)	Hole Size	General Notes
359'	Rustler	30" Conductor @ 90'  <u>Tail (200% OH excess)</u> 827 sx 14.8ppg class C Top of Tail @ 0'  13-3/8" 54.5# J-55 BTC	511' MD	17 1/2 Surface	
636'	Top of Salt	<u>Lead (150% OH excess)</u> 856 sx 12.8ppg class C 35/65 Poz Top of Lead @ 0' <u>Tail (100% OH excess)</u> 290 sx 14.8ppg class C Top of Tail @ 2200'	2799' MD	12 1/4 Int. 1	
2,699'	Base of Salt	9-5/8" 40# HCL-80 BTC 0' - 611' 9-5/8" 40# J-55 BTC 611' - 2799'			
2,886'	Delaware			8 3/4 Int. 2 Curve	
3,794'	Cherry Canyon				
5,387'	Brushy Canyon	7" Marker Joints @ 5450' MD & 9315' MD			
6,450'	Basal Brushy Canyon				
6,625'	Bone Spring Producer in section (Avalon)	Integrated casing run w/ torque turn			
7,569'	1st Bone Spring Sand	<u>1st Lead (100% OH excess)</u> 288 sx 10.4 Trident Lightweight Top of Lead @ 2500			
7,853'	2nd Bone Spring Carb	<u>2nd Lead (250% OH excess)</u> 1267 sx 12.2ppg class H 50/50 Poz Top of Lead @ 6000			
8,411'	2nd Bone Spring Sand	<u>Tail (100% OH excess)</u> 277 sx 14.2ppg class H 35/65 Poz Top of Tail @ 9900'			
8,653'	3rd Bone Spring Carb				
9,460'	3rd Bone Spring Sand				
9,833'	Wolfcamp Shale				
	Wolfcamp X				
	Wolfcamp Y		Top of Liner 10200' MD KOP		
9,955'	Wolfcamp A		10315' MD		
		7" 32# P-110 EB BTC	10900' MD		
10,275'	Wolfcamp B				
10,305'	KOP (TVD)				
10,724'	Wolfcamp D	4 1/2" Marker Joint @ 13475'		6 Curve	
		Integrated casing run w/ torque turn			
10,865'	Wolfcamp E			6 Lateral	
		<u>Tail (30% OH excess)</u> 550 sx 14.2ppg class H 35/65 Poz Top of Tail @ 10200'			
10,895'	Wolfcamp E Target (Landing TVD)	Single Toe Sleeve @ ~15580	EOC 11228' MD	15,719' MD 10,934' TVD @ BHL 4,788' VS	
10,934'	TVD @ BHL	4-1/2" 13.5# HCP-110 GBDC			

## Approvals

Prepared by: Jared Bouzek, Drilling Engineer Date

Reviewed by: Drilling Engineer Date

Reviewed by: Mike Bergeron, Drilling Superintendent Date

Approved by: Kendal Decker, Drilling Manager Date