

Form 3160-5  
(June 2015)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator XTO energy

3a. Address 6401 HOLIDAY HILL RD. #5  
MIDLAND, TX 79707

3b. Phone No. (include area code)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Serial No.

NMNM01119

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No. YATES FEDERAL C 31

9. API Well No. 30-015-24566

10. Field and Pool or Exploratory Area

11. Country 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			
<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"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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.)

12/30/20 Open well check psi all strings. Bleed off psi. Rig up Rig and all equipment Pump 45 bbls down tubing. 5 bbls down casing. ND wellhead NUBOP. Hang off tubing. Psi test high/low. Charted. Remove hanger. Shut in well

12/31/20 Open well check psi all strings. Bleed off tubing. Backside dead. Attempt unset packer working tubing. Unset on/off tool. U tube backside to pit. Pooh with 318jts. Change over to 2 3/8" equipment. Spot in pipe trailer. Rih w kill string. Shut in well.

1/4/21 Open well check psi all strings. Pooh with kill string. Ruwl lubricator test lubricator. Rih w 5 1/2" grjb to 9963' Pooh. Rih w 5 1/2" cbbp set @ 9960' rih w 305 jts 2 3/8" tag cbbp @ 9960' ru pump and circ. 230bbls mlf psi test casing 500 psi. Shut in well

1/5/21 Open well check psi all strings. Break circ. 20 bbls. Spot 25 sx class h eot 9960' ctoc @ 9757' stand back 30jts. (WOC 4 hrs) rih tag toc @ 9760' Id 22 jts eot @ 9049' spot 25 sx class h ctoc @ 8846' stand back 30 jts. Shut in well

1/6/21 Open well check psi all strings. Rih tag toc @ 8866' Id 42jts eot @ 7481' spot 25SX class c ctoc @ 7228' sb 15 WOC 4 hrs rih tag toc @ 7207' stand back 78 stands lay down 73 rih w 71stands eot @ 4639' load hole ruwl perf @ 5050' attempt inj rate. No rate shut in

1/7/21 Open well check psi all strings. Rih to eot 5100' spot 25 sx class c ctoc 4847' stand back 30 jts WOC 4 hrs. Rih tag toc @ 4870' pull up to eot 1862' ruwl perf @ 2775. Est inj rate (reverse circ heavy fluid out) squeeze 100sx class c ctoc @ 2400' shut in well

1/8/21. Open well check psi all strings. Rih tag toc @ 2378' Pooh w tubing. Rih 1jt and packer. Ruwl perf @ 650' est inj rate. Ndbop bullhead and squeeze 160 sx class c down 5 1/2" and up 8 5/8" 650- surface. Remove bullhead and verify toc. Rig down road ready all equipment.

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

Cassie Evans

Title Regulatory Analyst

Signature

Cassie Evans

Date 02/02/2021

Accepted for Record

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Accepted for record - NMOCD gc 6/30/2021

Approved by

James R. Ames

Title SALT

Date 4-19-21

Office CFO

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.

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)

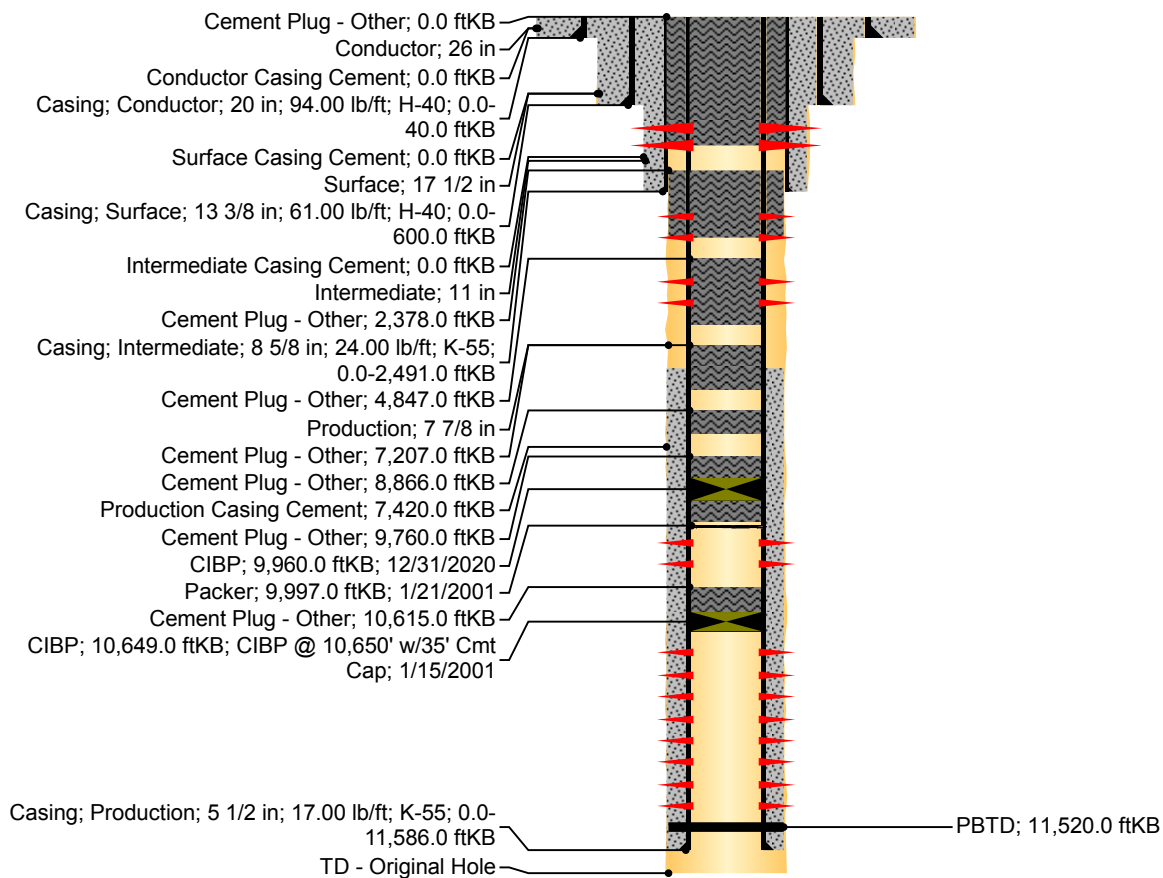


# Wellbore Diagram - RRC

Well Name: YATES C FED 031

API/UWI 3001524566	SAP Cost Center ID 1136241001	Permit Number	State/Province New Mexico	County Eddy		
Surface Location T21S-R27E-S05		Spud Date 9/16/1983 00:00	Original KB Elevation (ft) 3,258.00	Ground Elevation (ft) 3,258.00	KB-Ground Distance (ft) 0.00	Surface Casing Flange Elevatio...
Lease Yates C Federal						

Vertical schematic (actual)



Perforations		
Top (ftKB)	Btm (ftKB)	Current Status
59.0	60.0	
656.0	657.0	
2,774.0	2,775.0	
5,049.0	5,050.0	
10,186.0	10,498.0	
10,721.0	10,876.0	Perforate Pipe (10,721.0 - 10,876.0 ftKB)
10,974.0	11,279.0	Perforate Pipe (10,974.0 - 11,279.0 ftKB)
11,403.0	11,416.0	Perforate Pipe (11,403.0 - 11,416.0 ftKB)
11,476.0	11,487.0	Perforate Pipe (11,476.0 - 11,487.0 ftKB)

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 32850

CONDITIONS

Operator: XTO ENERGY, INC 6401 Holiday Hill Road Midland, TX 79707	OGRID: 5380
	Action Number: 32850
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	6/30/2021