

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other			5. Lease Serial No. NMNM17225A		
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator XTO ENERGY INCORPORATED E-Mail: Cheryl_rowell@xtoenergy.com			7. Unit or CA Agreement Name and No.		
3. Address 6401 HOLIDAY HILL ROAD BLDG 5 MIDLAND, TX 79707			8. Lease Name and Well No. ROSS DRAW 31 FEDERAL WAL COM 6H		
3a. Phone No. (include area code) Ph: 432-571-8205			9. API Well No. 30-015-45121-00-S1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 31 T26S R30E Mer NMP At surface Lot 5 170FSL 430FEL 32.000587 N Lat, 103.913368 W Lon Sec 30 T26S R30E Mer NMP At top prod interval reported below NENE 1222FNL 753FEL 32.017236 N Lat, 103.914451 W Lon Sec 19 T26S R30E Mer NMP At total depth NENE 206FNL 728FEL 32.034637 N Lat, 103.914389 W Lon			10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)		
14. Date Spudded 09/06/2018			11. Sec., T., R., M., or Block and Survey or Area Sec 31 T26S R30E Mer NMP		
15. Date T.D. Reached 10/20/2018			12. County or Parish EDDY		
16. Date Completed ☐ D & A ☒ Ready to Prod. 11/21/2018			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3001 GL					
18. Total Depth: MD 22980 TVD 10620			19. Plug Back T.D.: MD TVD		
20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RCB GR CCL			22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☐ No ☒ Yes (Submit analysis)		

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	712		1281		0	
12.250	9.625 HCL80	40.0	0	9756		6151		0	
8.750	5.500 P110	23.0	0	22970		2895		7751	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10172		16642 TO 22764	0.400	2016	ACTIVE/PRODUCING
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
16642 TO 22764	SEE FRAC FOCUS

RECEIVED

AUG 21 2019

28. Production - Interval A

Date First Produced 11/25/2018	Test Date 11/29/2018	Hours Tested 24	Test Production →	Oil BBL 1827.0	Gas MCF 7007.0	Water BBL 6033.0	Oil Gravity Corr. API	Gas Gravity	Production Method FLOWS FROM WELL
Choke Size 56/64	Tbg. Press. Flwg. SI 0	Csg. Press. 1375.0	24 Hr. Rate →	Oil BBL 1827	Gas MCF 7007	Water BBL 6033	Gas:Oil Ratio 3835	Well Status POW	
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

ACCEPTED FOR RECORD

APR 27 2019

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #451789 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 5/24/2019

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER	679	839	SS, SH, ANH, WTR	RUSTLER	679
SALADO	839	3176	SALT, ANH, WTR	SALADO	839
DELAWARE	3176	4125	SS, SH, LMST, WTR & OIL	DELAWARE	3176
CHERRY CANYON	4125	5783	SS, SH, LMST, WTR & OIL	CHERRY CANYON	4125
BRUSHY CANYON	5783	6945	SS, SH, LMST, WTR & OIL	BRUSHY CANYON	5783
BONE SPRING	6945	10172	SH, LMST, WTR & OIL	BONE SPRING	6945
WOLFCAMP	10172		SH, LMST, SS, WTR & OIL	WOLFCAMP	10172

32. Additional remarks (include plugging procedure):

Well will be re-entered at a future date to finish the completion of the productive zone of horizontal wellbore.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #451789 Verified by the BLM Well Information System.
For XTO ENERGY INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DINAH NEGRETE on 03/23/2019 (19DCN0170SE)

Name (please print) CHERYL ROWELL

Title REGULATORY COORDINATOR

Signature (Electronic Submission)

Date 01/24/2019

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1720 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

DEC 21 2018 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30-015- 45121	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 319260	⁵ Property Name ROSS DRAW 31 FEDERAL WAI.COM	⁶ Well Number 6H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,001'

¹⁰ Surface Location

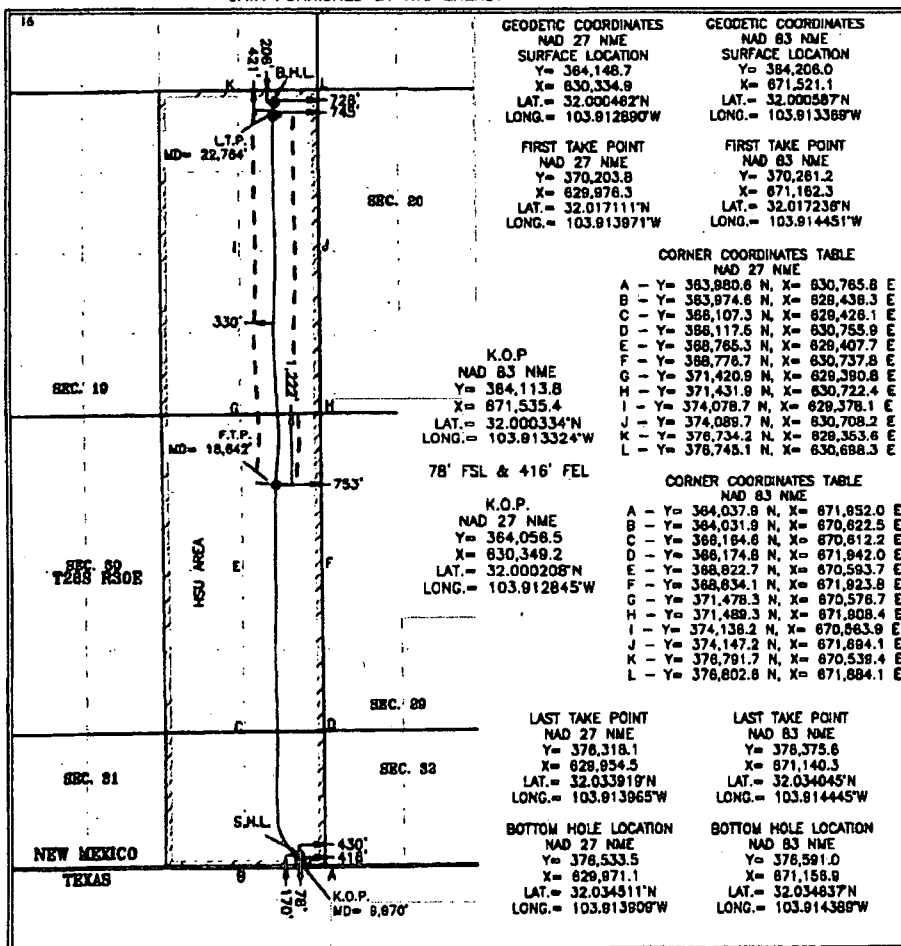
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
5	31	26 S	30 E		170	SOUTH	430	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	19	26 S	30 E		206	NORTH	728	EAST	EDDY

¹² Dedicated Acres 720	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.
NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY



¹⁷ OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: Cheryl Rowell
Date: 21/18

Printed Name: Cheryl Rowell
E-mail Address: cheryl_rowell@xtoenergy.com

¹⁸ SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: 12-21-2018

Signature and Seal of Professional Surveyor:

MARK DILLON HARP
23786
PROFESSIONAL SURVEYOR
Certificate Number: 23786
AI/JC
2018081986