

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM0544986

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator **DEVON ENERGY PRODUCTION COMPANY** Contact: **JENNIFER HARMS**
Email: **jennifer.harms@dvn.com**

3. Address **333 WEST SHERIDAN AVENUE** 3a. Phone No. (include area code)
OKLAHOMA CITY, OK 73102 Ph: **405-552-6560**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **SWSE 330FSL 1636FEL 32.254575 N Lat, 103.728272 W Lon**
Sec 36 T23S R31E Mer NMP
At top prod interval reported below **SESE 674FSL 528FEL 32.255521 N Lat, 103.724688 W Lon**
Sec 25 T23S R31E Mer NMP
At total depth **NENE 115FNL 403FEL 32.282370 N Lat, 103.724272 W Lon**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
TODD 36-25 STATE FED COM 235H

9. API Well No.
30-015-45910-00-S1

10. Field and Pool, or Exploratory
SAND DUNES

11. Sec., T., R., M., or Block and Survey or Area **Sec 36 T23S R31E Mer NMP**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **07/07/2019** 15. Date T.D. Reached **08/23/2019** 16. Date Completed **04/15/2020**
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)*
3508 GL

18. Total Depth: MD **20690** TVD **10576** 19. Plug Back T.D.: MD **20670** TVD **10576** 20. Depth Bridge Plug Set: MD **20670** TVD **10576**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMARAY CBL

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 J-55	54.5		857		860		0	
9.875	8.625 P110	32.0		9004		927		0	
9.875	5.500 P110RY	17.0		20675		2435		0	

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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10900	20660	10900 TO 20660	0.370	1174	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10900 TO 20660	FRAC TOTALS 19505087 LBS PROP 399401 BBLs FLUID

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/15/2020	05/02/2020	24	→	1611.0	2274.0	4320.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→	1611	2274	4320	1411	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

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

ELECTRONIC SUBMISSION #515770 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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	862			RUSTLER	862
SALADO	1170			SALADO	1170
DELAWARE	4509			DELAWARE	4509
BONE SPRING	8402			BONE SPRING	8402

32. Additional remarks (include plugging procedure):
 1/21/2020: MIRU WL & PT: PRESS'D PRODUCTION 5.5" CSG TO 8500 PSI; TSTD CSG GOOD 30 MINS.
 TOC @ CALCULATED SURF. TIH w/pump through frac plug and guns.
 1/21/2020-3/8/2020 Perf Bonespring, 10560'-20477', total 1204 holes, in 41 stages.
 Frac totals 19857286 LBS PROP, 412182 BBLs FLUID, ND frac, MIRU PU, NU BOP, DO plugs & CO
 to Landing collar/PBTD 7/29/2019: 20487' MD /10358' TVD CHC, FWB, ND BOP.
 Ready to produce: 4/14/2020
 Tubing: has not been set

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 #515770 Verified by the BLM Well Information System.
 For DEVON ENERGY PRODUCTION COM LP, sent to the Carlsbad
 Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/17/2020 (20JAS0271SE)**

Name (please print) JENNIFER HARMS Title REGULATORY COMPLIANCE ANALYST

Signature (Electronic Submission) Date 05/18/2020

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.

Revisions to Operator-Submitted EC Data for Well Completion #515770

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM0544986	NMNM0544986
Agreement:		
Operator:	DEVON ENERGY PRODUCTION COMPAN 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102 Ph: 405-552-6560	DEVON ENERGY PRODUCTION COM LP 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102 Ph: 405 552 6571
Admin Contact:	JENNIFER HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com Ph: 405-552-6560	JENNIFER HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com Ph: 405-552-6560
Tech Contact:	JENNIFER HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com Ph: 405-552-6560	JENNIFER HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com Ph: 405-552-6560
Well Name: Number:	TODD 36-25 STATE FED COM 235H	TODD 36-25 STATE FED COM 235H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 36 T23S R31E Mer	Sec 36 T23S R31E Mer NMP
Surf Loc:	SWSE 330FSL 1636FEL 32.254575 N Lat, 103.728272 W Lon	SWSE 330FSL 1636FEL 32.254575 N Lat, 103.728272 W Lon
Field/Pool:	SAND DUNES; BONE SPRING	SAND DUNES
Logs Run:	GAMMA RAY, CBL	GAMMARAY CBL
Producing Intervals - Formations:	BONESPRING	BONE SPRING
Porous Zones:	RUSTLER SALADO DELAWARE BONE SPRING	RUSTLER SALADO DELAWARE BONE SPRING
Markers:	RUSTLER SALADO DELAWARE BONE SPRING	RUSTLER SALADO DELAWARE BONE SPRING

From: jlsanchez@blm.gov
To: [Harms, Jenny](#)
Cc: jlsanchez@blm.gov
Subject: Well TODD 36-25 STATE FED COM 235H
Date: Thursday, September 17, 2020 5:20:14 PM
Attachments: [EC515770.pdf](#)

Reclamation is due 10/15/2020

The Completion Report you submitted has been accepted by the BLM. Your original Electronic Commerce (EC) transmission was assigned ID 515770. Please be sure to open and save all attachments to this message, since they contain important information.