

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM114991

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: **REBECCA DEAL**
Email: **rebecca.deal@dvn.com**

3. Address **P O BOX 250** 3a. Phone No. (include area code)
ARTESIA, NM 88201 Ph: **405-228-8429**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **NESW 1866FSL 1778FWL**
At top prod interval reported below **NESW 2302FSL 2326FWL**
At total depth **Lot 3 2458FNL 2436FWL**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No.
GREEN WAVE 20 32 FED STATE COM 8H

9. API Well No.
30-025-46050-00-S1

10. Field and Pool, or Exploratory
BOBCAT DRAW-UPR WOLFCAMP

11. Sec., T., R., M., or Block and Survey
or Area **UNKNOWN**
Sec 20 T26S R34E Mer NMP

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

14. Date Spudded **12/29/2020** 15. Date T.D. Reached **01/13/2020** 16. Date Completed
 D & A Ready to Prod.
06/02/2020

17. Elevations (DF, KB, RT, GL)*
3353 GL

18. Total Depth: **MD 22895** 19. Plug Back T.D.: **MD 22819** 20. Depth Bridge Plug Set: **MD**
TVD 12861 **TVD** **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
PERBLMAPPROVAL ECHOMETERRANTOS

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	0	845		620		0	274
9.875	8.625 P110	32.0	0	12280		940		0	0
7.875	5.500 P110	20.0	0	22870		1720		10169	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)
2.875	12500							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	13135	22761	13135 TO 22761		964	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
13135 TO 22761	24,238,740# PROP, 0 BBL ACID

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
06/02/2020	06/22/2020	24	→	1429.0	2618.0	5821.0			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			→	1429	2618	5821	1932	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 #521881 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	733	1082	BARREN	RUSTLER	733
SALADO	1082	5080	BARREN	SALADO	1082
BASE OF SALT	5080	5318	BARREN	BASE OF SALT	5080
DELAWARE	5318	9616	OIL/GAS	DELAWARE	5318
BONE SPRING	9616	12617	OIL/GAS	BONE SPRING	9616
WOLFCAMP	12617		OIL/GAS	WOLFCAMP	12617

32. Additional remarks (include plugging procedure):

Production Csg as follows: TD 7-7/8? hole @ 22,955?. RIH w/ 260 jts 5-1/2? 20# P110 VAM 21 csg & 226 jts 5-1/2? 20# P110 DWC/C IS PLUS csg, set @ 22,935?.

Drilling Ops Summary SR revision submitted - TOC on production was not to surf, but to 10'169' (attached).

See attached EchoMeter reports, as-drilled C-102 and Directional Plan

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 #521881 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COM LP, sent to the Hobbs
Committed to AFMSS for processing by JENNIFER SANCHEZ on 08/13/2020 (20JAS0219SE)**

Name (please print) REBECCA DEAL Title REGULATORY ANALYST

Signature (Electronic Submission) Date 07/14/2020

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.

Additional data for transaction #521881 that would not fit on the form

32. Additional remarks, continued

Echometer report will be submitted electronically to the NMOCD.

Revisions to Operator-Submitted EC Data for Well Completion #521881

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM114991	NMNM114991
Agreement:		
Operator:	DEVON ENERGY PRODUCTION CO, LP 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102 Ph: 405-228-8429	DEVON ENERGY PRODUCTION COM LP P O BOX 250 ARTESIA, NM 88201 Ph: 575-748-1854
Admin Contact:	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dvn.com Ph: 405-228-8429	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dvn.com Ph: 405-228-8429
Tech Contact:	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dvn.com Ph: 405-228-8429	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dvn.com Ph: 405-228-8429
Well Name: Number:	GREEN WAVE 20-32 FED STATE COM 8H	GREEN WAVE 20 32 FED STATE COM 8H
Location:		
State:	NM	NM
County:	LEA	LEA
S/T/R:	Sec 20 T26S R34E Mer	Sec 20 T26S R34E Mer NMP
Surf Loc:	NESW 1866FSL 1778FWL	NESW 1866FSL 1778FWL
Field/Pool:	BOBCAT DRAW; UWC	BOBCAT DRAW-UPR WOLFCAMP
Logs Run:	PER BLM APPROVAL, ECHOMETER RAN TO SATISFY PER BLM APPROVAL ECHOMETERRANTOS	
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	RUSTLER SALADO B/SALT DELAWARE BONE SPRING WOLFCAMP	RUSTLER SALADO BASE OF SALT DELAWARE BONE SPRING WOLFCAMP
Markers:	RUSTLER SALADO B/SALT DELAWARE BONE SPRING WOLFCAMP	RUSTLER SALADO BASE OF SALT DELAWARE BONE SPRING WOLFCAMP