

Rec'd 8/17/2020 - NMOCD

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other				5. Lease Serial No. NMNM114991	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____				6. If Indian, Allottee or Tribe Name	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY				8. Lease Name and Well No. GREEN WAVE 20 32 FED STATE COM 6H	
3. Address P O BOX 250 ARTESIA, NM 88201				9. API Well No. 30-025-46048-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 20 T26S R34E Mer NMP At surface NESE 2424FSL 329FEL 32.028332 N Lat, 103.484413 W Lon Sec 20 T26S R34E Mer NMP At top prod interval reported below NESE 2584FSL 1055FEL Sec 32 T26S R34E Mer NMP At total depth Lot 1 2384FNL 930FEL				10. Field and Pool, or Exploratory BOBCAT DRAW-UPR WOLFCAMP UNKNOWN	
14. Date Spudded 12/13/2019				15. Date T.D. Reached 01/24/2020	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/04/2020				17. Elevations (DF, KB, RT, GL)* 3344 GL	
18. Total Depth: MD TVD		22955 12763		19. Plug Back T.D.: MD TVD	
20. Depth Bridge Plug Set: MD TVD		22886			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE-CMTTOSURF				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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	840		845		0	312
9.875	8.625 P110	32.0	0	11867		900		0	0
7.875	5.500 P110	20.0	0	22935		3015		0	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	12620							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	13022	22831	13022 TO 22831		984	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
13022 TO 22831	24,825.212# PROP, 18 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
06/04/2020	06/22/2020	24	→	510.0	1001.0	3692.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL 510	Gas MCF 1001	Water BBL 3692	Gas:Oil Ratio 1963	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	

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

ELECTRONIC SUBMISSION #520764 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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER	699	1072	BARREN	RUSTLER	699
SALADO	1072	5100	BARREN	SALADO	1072
BASE OF SALT	5100	5345	BARREN	BASE OF SALT	5100
DELAWARE	5345	9614	OIL/GAS	DELAWARE	5345
BONE SPRING	9614	12603	OIL/GAS	BONE SPRING	9614
WOLFCAMP	12603		OIL/GAS	WOLFCAMP	12603

32. Additional remarks (include plugging procedure):
 Intermediate Cmt as follows: Lead w/ 430 sx CIH, yld 4.00 cu ft/sk. Tail w/ 410 sx CIH, yld 1.14 cu ft/sk. Disp w/ 720 bbls FW. 0sx cmt to surf. Notified BLM. Decision made to run temp cmt bond log 6 hrs after plug pump. Est top of lead 1773?, est top of tail 7771?.

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?.

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 #520764 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 (20JAS0216SE)

Name(*please print*) REBECCA DEAL Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 06/30/2020

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 #520764 that would not fit on the form

32. Additional remarks, continued

See attached as-drilled C-102 and Directional Plan

Logs will be submitted via FedEx to BLM, submitted electronically to the NMOCD.

Revisions to Operator-Submitted EC Data for Well Completion #520764

	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@dnv.com Ph: 405-228-8429	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dnv.com Ph: 405-228-8429
Tech Contact:	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dnv.com Ph: 405-228-8429	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dnv.com Ph: 405-228-8429
Well Name: Number:	GREEN WAVE 20-32 FED STATE COM 6H	GREEN WAVE 20 32 FED STATE COM 6H
Location: State: County: S/T/R: Surf Loc:	NM LEA Sec 20 T26S R34E Mer NESE 2424FSL 329FEL	NM LEA Sec 20 T26S R34E Mer NMP NESE 2424FSL 329FEL 32.028332 N Lat, 103.484413 W Lon
Field/Pool:	BOBCAT DRAW; UWC	BOBCAT DRAW-UPR WOLFCAMP
Logs Run:	NONE - CMT TO SURF	NONE-CMTTOSURF
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