

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.**5. Lease Serial No.  
NMNM114991

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
GREEN WAVE 20 32 FED STATE COM 6H9. API Well No.  
30-025-46048-00-X110. Field and Pool or Exploratory Area  
BOBCAT DRAW-UPR WOLFCAMP11. County or Parish, State  
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
DEVON ENERGY PRODUCTION COMPANY  
Contact: REBECCA DEAL  
E-Mail: Rebecca.Deal@dvn.com3a. Address  
P O BOX 250  
ARTESIA, NM 882013b. Phone No. (include area code)  
Ph: 405-228-84294. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 20 T26S R34E NESE 2424FSL 329FEL  
32.028332 N Lat, 103.484413 W Lon

## 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Hydraulic Fracture
	<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.

## Completion Ops Summary

Per Long Vo, two cmt squeezes reported in summary below.

2/12/20 - 6/4/20: MIRU WL & PT csg for 30min, OK. Ran CBL ? logged 12,380?-10,800? w/ 1500psi, ETOC not found. Load interim csg w/ 2bbls FW, PT to 500psi for 15min, OK. PT to 1000psi for 15min, OK. Tst lines to 12000psi. PT cgs for 30min, OK. (3/4/2020) Performed squeeze on int csg ? pmp 20 FW 5PBM, 750 psi, no communication on SFC/Interim. Pmpd 750 sx ClC 14.8 PPG, yld 1.32 cu ft/sk. Disp w/ 2.5 BFW. Secure well. RU upper frac stack, tst 15K psi, OK. TIH w/pump through frac plug and guns. Perf Wolfcamp, 13,022'-22,831'. Frac totals 24,825,212# prop, 18 bbl acid. Tst lines 5,000 PSI; Int csg 1600 PSI; Surf 0 PSI, SICP 0psi; PMP .63 BPM TO 4200psi, pressure fell back to 3000psi, Incr'd rate 2 BPM 3400psi, 3.5 BPM 3880psi, 4 BPM 3958psi; Pmp 50 bbls TFW, ISDP

Accepted 7/31/2020 - NMOCD

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #521099 verified by the BLM Well Information System  
For DEVON ENERGY PRODUCTION COMPANY LP, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/06/2020 (20PP2957SE)**

Name (Printed/Typed) REBECCA DEAL

Title REGULATORY COMPLIANCE PROFESSI

Signature (Electronic Submission)

Date 07/06/2020

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

ACCEPTED

JONATHON SHEPARD  
Title PETROELUM ENGINEER

Date 07/21/2020

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.

Office Hobbs

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)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

## **Additional data for EC transaction #521099 that would not fit on the form**

### **32. Additional remarks, continued**

3084psi, close/secure well. (4/7/2020) Performed squeeze on backside of prod csg. Est inj and pmp 420 bbls 13.5 CIH 35/65 PosH while maintaining inj pressure below 70% of burst on the int csg. Did not pump displacement fluid in an attempt to make sure were at surf at end of squeeze. Ran Weatherford's URS log and confirmed a positive 500 psi pressure test on annulus. According to Weatherford's evaluations, cmt is interpreted up to 7607' (4,260' above int csg shoe, set @ 11,867'). Above this point, impedance data suggests several other small intervals of good cement bond, but it is variable the remaining way to surface. Per L. Vo, the cementing is adequate, a perf and squeeze is not required and submit all documents as a subsequent report and noted in completion report. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBTD 22,886'. CHC, FWB, ND BOP. RIH w/379 jts 2-7/8" L-80 tbg, set @ 12,620', TOP.

## Revisions to Operator-Submitted EC Data for Sundry Notice #521099

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	HF SR	HF SR
Lease:	NMNM114991	NMNM114991
Agreement:		
Operator:	DEVON ENERGY PRODUCTION COMPAN 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 COMPLIANCE PROFESSI E-Mail: Rebecca.Deal@dvn.com  Ph: 405-228-8429	REBECCA DEAL REGULATORY COMPLIANCE PROFESSI E-Mail: Rebecca.Deal@dvn.com  Ph: 405-228-8429
Tech Contact:	REBECCA DEAL REGULATORY COMPLIANCE PROFESSI E-Mail: Rebecca.Deal@dvn.com  Ph: 405-228-8429	REBECCA DEAL REGULATORY COMPLIANCE PROFESSI E-Mail: Rebecca.Deal@dvn.com  Ph: 405-228-8429
Location:		
State:	NM	NM
County:	LEA	LEA
Field/Pool:	BOBCAT DRAW; UWC	BOBCAT DRAW-UPR WOLFCAMP
Well/Facility:	GREEN WAVE 20-32 FED STATE COM 6H Sec 20 T26S R34E Mer NMP NESE 2424FSL 329FEL	GREEN WAVE 20 32 FED STATE COM 6H Sec 20 T26S R34E NESE 2424FSL 329FEL 32.028332 N Lat, 103.484413 W Lon