

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

**Case Serial No.**  
NMLC062300

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Other Resvr.  
Other \_\_\_\_\_

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface **NWNW 205FNL 410FWL 32.108191 N Lat, 103.687356 W Lon**  
Sec 28 T25S R32E Mer NMP  
At top prod interval reported below **NWNW 103FNL 356FWL 32.108297 N Lat, 103.687530 W Lon**  
Sec 28 T25S R32E Mer NMP  
At total depth **SWSW 26FSL 377FWL 32.079698 N Lat, 103.687460 W Lon**  
Sec 33 T25S R32E Mer NMP

6. If Indian, Allottee or Tribe Name  
7. Unit or CA Agreement Name and No.  
8. Lease Name and Well No.  
**VAN DOO DAH 28-33 FED COM 231H**  
9. API Well No.  
**30-025-45202-00-S1**  
10. Field and Pool, or Exploratory  
**WC025G08S253235G-LWR BONE SPR**  
11. Sec., T., R., M., or Block and Survey  
or Area **Sec 28 T25S R32E Mer NMP**  
12. County or Parish  
**LEA** 13. State  
**NM**  
14. Date Spudded  
**10/18/2018** 15. Date T.D. Reached  
**11/18/2018** 16. Date Completed  
☐ D & A ☐ Ready to Prod.  
**05/21/2019** 17. Elevations (DF, KB, RT, GL)\*  
**3377 GL**  
18. Total Depth: **MD 20628**  
**TVD 10586** 19. Plug Back T.D.: **MD 21029**  
**TVD** 20. Depth Bridge Plug Set: **MD**  
**TVD**  
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		880		995		0	
12.250	9.875 J-55	40.0		5310		1320		0	
8.750	5.500 P110RY	17.0		10978					
8.500	5.500 P110RY	17.0		21075		2285			

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) <b>BONE SPRING</b>	<b>10656</b>	<b>20989</b>	<b>10656 TO 20989</b>	<b>0.000</b>	<b>464</b>	<b>OPEN</b>
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
<b>10656 TO 20989</b>	<b>15787069 PROP#, 260125 BBLs FLUID</b>

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
<b>05/21/2019</b>	<b>06/08/2019</b>	<b>24</b>	<b>→</b>	<b>2678.0</b>	<b>5719.0</b>	<b>2902.0</b>			<b>FLOW FROM WELL</b>
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			<b>→</b>	<b>2678</b>	<b>5719</b>	<b>2902</b>	<b>2135</b>	<b>POW</b>	

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
			<b>→</b>						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			<b>→</b>						

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

ELECTRONIC SUBMISSION #469261 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 11/21/2019

KZ

HOBBS OCD  
OCD Hobbs  
SEP 28 2019  
RECEIVED

ACCEPTED FOR RECORD  
SEP 11 2019  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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	1050			RUSTLER	1050
SALADO	1330			SALADO	1330
DELAWARE	4530			DELAWARE	4530
BONE SPRING	8540			BONE SPRING	8540

## 32. Additional remarks (include plugging procedure):

As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED. LOGS HAVE BEEN SENT BY FED EX.  
2/28/2019-4/6/2019: MIRU WL & PT. TIH & ran CBL, TOC @ CALCULATED 2222'. TIH w/pump through frac plug and guns. Perf Bonespring, 10,656'-20,989', total 464 holes. Frac'd 10,656'-20,989', in 52 stages. Frac totals 260125 gals fluid & 15787069 PROP.  
ND frac, MIRU PU, NU BOP, DO plugs & CO to float collar: 21,029' MD. CHC, FWB, ND BOP. 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 #469261 Verified by the BLM Well Information System.  
For DEVON ENERGY PRODUCTION COMPAN, sent to the Hobbs  
Committed to AFMSS for processing by DEBORAH HAM on 07/10/2019 (19DMH0126SE)

Name (please print) JENNIFER HARMS

Title REGULATORY COMPLIANCE ANALYST

Signature (Electronic Submission)

Date 06/17/2019

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  
1220 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  
☐ AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number <b>30-025-45202</b>		<sup>2</sup> Pool Code <b>97903</b>	<sup>3</sup> Pool Name <b>WC 025 G-08 S253235G; BONE SPRING</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>VAN DOO DAH 28-33 FED COM</b>		<sup>6</sup> Well Number <b>231H</b>
<sup>7</sup> OGRID No. <b>6137</b>	<sup>8</sup> Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>		<sup>9</sup> Elevation <b>3377.0</b>

**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>D</b>	<b>28</b>	<b>25 S</b>	<b>32 E</b>		<b>205</b>	<b>NORTH</b>	<b>410</b>	<b>WEST</b>	<b>LEA</b>

**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
<b>M</b>	<b>33</b>	<b>25 S</b>	<b>32 E</b>		<b>26</b>	<b>SOUTH</b>	<b>377</b>	<b>WEST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>320</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.

<p><b>17 OPERATOR CERTIFICATION</b> 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.</p> <p><i>Jenny Harms</i> 6-17-2019 Signature Date</p> <p><b>Jenny Harms</b> Printed Name</p> <p><b>Jenny.harms@dvn.com</b> E-mail Address</p>		<p><b>18 SURVEYOR CERTIFICATION</b> 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.</p> <p><b>FILMON F. JARAMILLO</b> JUNE 4, 2013 Date of Survey</p> <p><i>Filmon F. Jaramillo</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: <b>FILMON F. JARAMILLO, PLS 12797</b> SURVEY NO. 5870D</p>	
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Intent ☐ As Drilled ☒

API #

Operator Name:

DEVON ENERGY PRODUCTION CO., L.P.

Property Name:

VAN DOO DAH 28-33 FED COM

Well Number

231H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	21	25S	32E		264	SOUTH	344	WEST	LEA
Latitude					Longitude				NAD
32.1093046					103.6875737				83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
D	28	25S	32E		103	NORTH	356	WEST	LEA
Latitude					Longitude				NAD
32.1082978					103.6875309				83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	33	25S	33E		112	SOUTH	375	WEST	LEA
Latitude					Longitude				NAD
32.0799345					103.6874666				83

Is this well the defining well for the Horizontal Spacing Unit?

YES

Is this well an infill well?

NO

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:

Property Name:

Well Number

KZ 06/29/2018