

**HOBBS OCD**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**5. Lease Serial No.  
NMNM435641a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
DEVON ENERGY PRODUCTION COMPANY  
Contact: REBECCA DEAL  
rebecca.deal@dvn.com8. Lease Name and Well No.  
GAUCHO 21 FED 6H3. Address  
333 WEST SHERIDAN AVENUE  
OKLAHOMA CITY, OK 731023a. Phone No. (include area code)  
Ph: 405-228-84299. API Well No.  
30-025-44178-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface SESE 326FSL 515FEL 32.370411 N Lat, 103.467056 W Lon

At top prod interval reported below SESE 155FSL 390FEL

At total depth NENE 21FNL 379FEL

10. Field and Pool, or Exploratory  
WC025G06S223421L-BONE SPRING11. Sec., T., R., M., or Block and Survey  
or Area Sec 21 T2S R34E Mer NMP12. County or Parish  
LEA13. State  
NM14. Date Spudded  
09/27/201815. Date T.D. Reached  
10/13/201816. Date Completed  
☐ D & A ☒ Ready to Prod.  
01/21/201917. Elevations (DF, KB, RT, GL)\*  
3428 GL18. Total Depth: MD 15336  
TVD 1036219. Plug Back T.D.: MD 15284  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL22. 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	1712		1996		0	884
12.250	9.625 J-55	40.0	0	5125	3881	2412		0	329
8.750	5.500 P110RY	17.0	0	15330		1598		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	9970							

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10690	15206	10690 TO 15206		541	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10690 TO 15206	6,970,915# PROP, 9282 GAL 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
02/01/2019	02/17/2019	24	→	1982.0	2152.0	1470.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	1445	756.0	→	1982	2152	1470	1086	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 #456261 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 7/21/2019

ACCEPTED FOR RECORD

JUL 20 2019  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

K2

## 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	1600	1700	BARREN	RUSTLER	1600
TOP OF SALT	1700	5400	BARREN	TOP OF SALT	1700
DELAWARE	5400	8525	OIL/GAS	DELAWARE	5400
BONE SPRING	8525	9600	OIL/GAS	BONE SPRING LIME	8525
BONE SPRING 1ST	9600	10150	OIL/GAS	BONE SPRING 1ST	9600
BONE SPRING 2ND	10150		OIL/GAS	BONE SPRING 2ND	10150

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

Intermediate casing as follows: TD 12-1/4" hole @ 5135'. RIH w/ 104 jts 9-5/8" 40# J-55 BTC csg & 15 jts 9-5/8" 40# P-110EC BTC csg, set @ 5125'.

Intermediate Cmt: 1st Stage - Lead w/ 567 sx CIC, yld 1.63 cu ft/sk. Tail w/ 179 sx CIC, yld 1.33 cu ft/sk. Disp w/ 385 bbls FW. 0 circ. Drop DV tool @ 3881'. 2nd Stage - Lead w/ 1512 sx CIC, yld 1.63 cu ft/sk. Tail w/ 154 sx CIC, yld 1.33 cu ft/sk. Disp w/ 294 bbls FW. Circ 329 sx cmt to surf. Drl out DV tool.

## 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 #456261 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 07/16/2019 (19DMH0139SE)

Name (please print) REBECCA DEALTitle REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 02/28/2019

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>30-025-44178</b>		<sup>2</sup> Pool Code <b>97922</b>	<sup>3</sup> Pool Name <b>WC-025 G-06 S223421L;BONE SPRING</b>
<sup>4</sup> Property Code <b>30864</b>	<sup>5</sup> Property Name <b>GAUCHO 21 FED</b>		<sup>6</sup> Well Number <b>6H</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>3428.1</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>P</b>	<b>21</b>	<b>22 S</b>	<b>34 E</b>		<b>326</b>	<b>SOUTH</b>	<b>515</b>	<b>EAST</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>A</b>	<b>21</b>	<b>22 S</b>	<b>34 E</b>		<b>21</b>	<b>NORTH</b>	<b>379</b>	<b>EAST</b>	<b>LEA</b>

<sup>10</sup> Dedicated Acres <b>160</b>	<sup>11</sup> Joint or Infill	<sup>12</sup> Consolidation Code	<sup>13</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>N89°24'04"E 2638.77 FT</p> <p>NW CORNER SEC. 21 LAT. = 32.3844435°N LONG. = 103.4835441°W NMSP EAST (FT) N = 504634.03 E = 803661.09</p> <p>N/4 CORNER SEC. 21 LAT. = 32.3844614°N LONG. = 103.4749979°W NMSP EAST (FT) N = 504661.61 E = 806299.25</p> <p>W/4 CORNER SEC. 21 LAT. = 32.3771852°N LONG. = 103.4835548°W NMSP EAST (FT) N = 501993.36 E = 803678.74</p> <p>SW CORNER SEC. 21 LAT. = 32.3699343°N LONG. = 103.4836025°W NMSP EAST (FT) N = 499355.33 E = 803684.98</p> <p>S89°40'20"W 2651.02 FT</p>		<p>N89°40'23"E 2651.63 FT</p> <p>BOTTOM OF HOLE LAT. = 32.3843898°N LONG. = 103.4676381°W NMSP EAST (FT) N = 504653.85 E = 808571.47</p> <p>LAST TAKE POINT 150' FNL, 373' FEL LAT. = 32.3840332°N LONG. = 103.4676193°W</p> <p>GAUCHO 21 FED 6H ELEV. = 3428.1' LAT. = 32.3708259°N (NAD83) LONG. = 103.4681205°W NMSP EAST (FT) N = 499717.99 E = 808462.45</p> <p>FIRST TAKE POINT 620' FSL, 374' FEL LAT. = 32.3716333°N LONG. = 103.4676602°W</p> <p>KICK OFF POINT 46' FSL, 379' FEL LAT. = 32.3700582°N LONG. = 103.4676846°W</p> <p>S89°25'14"W 2644.03 FT</p>		<p>379'</p> <p>BOTTOM OF HOLE LTP LAT. = 32.3844443°N LONG. = 103.4664102°W NMSP EAST (FT) N = 504676.74 E = 808950.37</p> <p>NE CORNER SEC. 21 LAT. = 32.3844443°N LONG. = 103.4664102°W NMSP EAST (FT) N = 504676.74 E = 808950.37</p> <p>E/4 CORNER SEC. 21 LAT. = 32.3771888°N LONG. = 103.4664274°W NMSP EAST (FT) N = 502037.10 E = 808966.44</p> <p>SE CORNER SEC. 21 LAT. = 32.3699327°N LONG. = 103.4664562°W NMSP EAST (FT) N = 499397.22 E = 808978.92</p> <p>515'</p> <p>FTP SURFACE LOCATION KOP</p> <p>S00°20'56"E 2640.15 FT</p> <p>S00°16'15"E 2640.37 FT</p>		<p><b>" OPERATOR CERTIFICATION</b></p> <p>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>Rebecca Deal</i> 2/26/2019 Signature Date</p> <p><b>Rebecca Deal, Regulatory Analyst</b> Printed Name</p> <p><b>rebecca.deal@dvn.com</b> E-mail Address</p> <p><b>"SURVEYOR CERTIFICATION</b></p> <p>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>FEBRUARY 14, 2019 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: <b>FILEMON E. JARAMILLO, PLS 12797</b> SURVEY NO. 5331C</p>
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