

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address Devon Energy Production Company, L.P. 333 West Sheridan, Oklahoma City, OK 73102		<sup>2</sup> OGRID Number 6137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW / 2/1/19
<sup>4</sup> API Number 30-025-44178	<sup>5</sup> Pool Name WC025G06S223421L; Bone Spring	<sup>6</sup> Pool Code 97922
<sup>7</sup> Property Code 30864	<sup>8</sup> Property Name Gaucho 21 Fed	<sup>9</sup> Well Number 6H

**II. <sup>10</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	21	22S	34E		326	South	515	East	LEA

**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	21	22S	34E		21	North	379	East	LEA

<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
F	F	2/1/19			

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
174238	Enterprise 201 Park Avenue, Ste 1600 Oklahoma City, OK 73102	Oil
024650	Targa Permian, LP 1000 Louisiana, Ste 4300 Houston, TX 77002	Gas

**IV. Well Completion Data**

<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBD	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
9/27/18	2/1/19	15336	15284	10,690' - 15,206'	
<sup>27</sup> Hole Size		<sup>28</sup> Casing & Tubing Size		<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement
17.5		12.375		1712	1996 sx CIC; Circ 844 sx
12.25		9.625		5125	2412 sx CIC; Circ 329 sx
8.75		5.5		15330	1598 sx CIC; Circ 0
		Tubing: 2.875		9970	

**V. Well Test Data**

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
2/1/19	2/1/19	2/17/19	24 hrs	1445 psi	756 psi
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas	<sup>41</sup> Test Method	
	1982 bbl	1470 bbl	2152 mcf		

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Rebecca Deal*  
Printed name: Rebecca Deal  
Title: Regulatory Analyst  
E-mail Address: Rebecca.Deal@dvn.com  
Date: 2/27/2019

OIL CONSERVATION DIVISION  
Approved by: *Karen Sharp*  
Title: *Staff Mgr*  
Approval Date: *4-3-19*  
Documents pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM 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.  
NMNM43564

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
GAUCHO 21 FED 6H

2. Name of Operator  
DEVON ENERGY PRODUCTION COMPANY  
Contact: REBECCA DEAL  
Rebecca.Deal@dvn.com

9. API Well No.  
30-025-44178

3a. Address  
333 WEST SHERIDAN AVE  
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)  
Ph: 405-228-8429

10. Field and Pool or Exploratory Area  
WCO25G06S223421L; BS

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 21 T22S R34E Mer NMP SESE 326FSL 515FEL

11. County or Parish, State  
LEA COUNTY, NM

**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	Drilling Operations
	<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 recomplete 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 recompletion 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.

**Drilling Operations Summary**

(9/27/18 - 9/30/18) Spud @ 20:30. TD 17-1/2" hole @ 1721'. RIH w/ 42 jts 13-3/8" 54.50# J-55 BTC csg, set @ 1712'. Tail w/ 1966 sx CIC, yld 1.33 cu ft/sk. Disp w/ 255 bbls BW. Circ 844 sx cmt to surf. PT BOPE 250/3500 psi, held each test for 10 min, OK. PT csg to 1500 psi for 30 mins, OK.

(10/1/18 - 10/5/18) 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'. 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. PT csg to 2750 psi for 30 mins, OK.

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #440638 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION COMPAN, sent to the Hobbs**

Name (Printed/Typed) REBECCA DEAL Title REGULATORY COMPLIANCE PRO  
Signature (Electronic Submission) Date 10/22/2018

**THIS SPACE FOR FEDERAL OR STATE**

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Office \_\_\_\_\_

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.

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)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

Documents pending BLM approvals will subsequently be reviewed and scanned

**Additional data for EC transaction #440638 that would not fit on the form**

**32. Additional remarks, continued**

(10/5/18 - 10/25/18) TD 8-3/4" hole @ 15,336'. RIH w/ 372 jts 5-1/2" 17# P110RY CDC-HTQ csg, set @ 15,530'. Lead w/ 681 sx CIC, yld 2.94 cu ft/sk. Tail w/ 917 sx cmt, yld 1.54 cu ft/sk. Disp w/ 355 bbls disp. TOC @ surf. Install well cap and tst to 5000psi for 15min, OK. RR @ 23:00.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

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

**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. \_\_\_\_\_ BHL: \_\_\_\_\_  
6. If Indian, Allottee or Tribe Name \_\_\_\_\_

**SUBMIT IN TRIPLICATE** - Other instructions on page \_\_\_\_\_

7. If Unit of C/A Agreement, Name and/or No. \_\_\_\_\_

1. Type of Well  
 Oil Well     Gas Well     Other  
 2. Name of Operator  
 Devon Energy Production Company, L.P.  
 3a. Address  
 333 West Sheridan, Oklahoma City, OK 73102  
 3b. Phone No. (include area code)  
 405-228-4248  
 8. Well Name and No.  
 Gaucho 21 Fed 6H  
 9. API Well No.  
 30-025-44178  
 10. Field and Pool or Exploratory Area  
 WC025G06S223421L; Bone Spring  
 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 326' FSL & 515' FEL Unit P, Sec 21, T22S, R34E  
 21' FNL & 379' FEL Unit A, Sec 21, T22S, R34E    PP: 155' FSL & 390' FEL  
 11. Country or Parish, State  
 LEA, NM

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other <u>Completion Report</u>

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 recomplete 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 recompletion 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.)

11/5/2018-2/1/2019: MIRU WL & PT Good to TO 5000 psi in 1000 Ppsi incr for 15 MINS; lost 19 PSI. TPT to 8500 psi for 30 mins; Press Decr'd in 30 mins; sleeve opened in 36 mins; bled to 6,018 psi. Pmpd 200 BFW; incr'd to 5 BPM, 7775 psi. Pmpd 15 bbls 15% acid; acid on FM 14.1 BPM, 4,960 psi; flushed w/75 BFW; SD. ISIP 2990 psi; 5 min 2910 PSI. Winterized WH PMPG 15 bbls brine. Total 675 BF. Closed valve bled dn. SWI. TIH & ran CBL, found TOC @ 1590'. TIH w/pump through frac plug and guns. Perf Bone Spring, 10,690'-15206'. Frac totals 6,970,915# prop, 9282 gal acid. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBTD 15,284'. CHC, FWB, ND BOP. RIH w/ 294jts 2-7/8" L-80 tbg, set @ 9970'. TOP.

14. I hereby certify that the foregoing is true and correct.  
 Name (Printed/Typed)  
 Rebecca Deal  
 Title    Regulatory Analyst  
 Signature *Rebecca Deal*  
 Date    2/27/2019

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

Approved by \_\_\_\_\_ Title \_\_\_\_\_  
 \_\_\_\_\_ Office \_\_\_\_\_  
 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.

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 provide false information 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)

Documents pending BLM approvals will subsequently be reviewed and scanned =