

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

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

HOBBS OCD

MAY 22 2015

Submit one copy to appropriate District Office

RECEIVED

Form C-104  
Revised August 1, 2011

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 / 4/11/15
<sup>4</sup> API Number 30-025-41564	<sup>5</sup> Pool Name WC-025 G-06 S223421L; Bone Spring	<sup>6</sup> Pool Code 97922
<sup>7</sup> Property Code 30863	<sup>8</sup> Property Name Gaucho Unit	<sup>9</sup> Well Number 12H

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
A	20	22S	34E		275	North	575	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
P	20	22S	34E		330	South	669	East	Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 4/11/15	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

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
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas
024650	Targa Permian, LP 1000 Louisiana, Ste 4300 Houston, TX 77002	Gas

IV. Well Completion Data

<sup>21</sup> Spud Date 12/20/14	<sup>22</sup> Ready Date 4/11/15	<sup>23</sup> TD 14916	<sup>24</sup> PBDT 14846	<sup>25</sup> Perforations 10550 - 14824.5	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17-1/2"	13-3/8"	1757	1485 sx Cement; Circ 493 sx		
12-1/4"	9-5/8"	5170	1383 sx CIH + 430 sx CIC; Circ 10 bbls		
8-3/4"	5-1/2"+7"	14916	1725 sx Cement; Circ 0		
	Tubing: 2-7/8"	9718.8			

V. Well Test Data

<sup>31</sup> Date New Oil 5/4/15	<sup>32</sup> Gas Delivery Date 5/4/15	<sup>33</sup> Test Date 5/4/15	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 1600 psi	<sup>36</sup> Csg. Pressure 500 psi
<sup>37</sup> Choke Size	<sup>38</sup> Oil 1595 bbl	<sup>39</sup> Water 1074 bbl	<sup>40</sup> Gas 2502.5 mcf		<sup>41</sup> Test Method

<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: <i>Lucretia Morris</i> Printed name: Lucretia Morris Title: Regulatory Compliance Analyst E-mail Address: lucretia.morris@dvn.com Date: 5/21/2015 Phone: 405-552-3303		OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> Title: Petroleum Engineer Approval Date: 05/29/15
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RECOMP \_\_\_\_\_ Add New Well \_\_\_\_\_  
Cancel Well \_\_\_\_\_ Create Pool \_\_\_\_\_  
E-PERMITTING -- New Well \_\_\_\_\_  
Comp *PM* P&A \_\_\_\_\_ TA \_\_\_\_\_  
CSNG *PN* Loc Chng \_\_\_\_\_  
ReComp \_\_\_\_\_ Add New Well \_\_\_\_\_

JUN 02 2015

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

MAY 22 2015

RECEIVED

FORM APPROVED  
OMB NO. 1004-0135  
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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM92781
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name
Contact: LUCRETIA A MORRIS lucretia.morris@blm.gov		7. If Unit or CA/Agreement, Name and/or No. NMNM94480X
3a. Address 333 W. SHERIDAN AVENUE OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) Ph: 405-552-3303	8. Well Name and No. GAUCHO UNIT 12H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T22S R34E NENE 275FNL 575FEL		9. API Well No. 30-025-41564
		10. Field and Pool, or Exploratory WC-025 G-06 S223421L; BS
		11. County or Parish, and State LEA COUNTY, NM

**12. CHECK 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"/> Fracture Treat	<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 recompleting 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleting in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

(12/20/14-12/24/14) Spud @ 05:30. TD 17-1/2? hole @ 1757?. RIH w/ 44 jts 13-3/8? 54.50# J-55 BTC csg, set @ 1757?. Lead w/ 870 sx Econocem Premium, yld 1.98 cu ft/sk. Tail w/ 615 sx Halcem Premium, yld 1.19 cu ft/sk. Disp w/ 264 bbls FW. Circ 493 sx cmt to surf. PT BOPE @ 250/2500 psi, OK. PT Blind Rams @ 250/3000 psi, OK. PT csg to 1200 psi for 30 min, OK.

(12/29/14-1/2/15) TD 12-1/4? hole @ 5170?. RIH W/ 122 jts 9-5/8? 40# J-55 LTC, set @ 5170?. Lead w/ 1383 sx CIH, yld 1.87 cu ft/sk. Tail w/ 430 sx CIC, yld 1.33 cu ft/sk. Disp w/ 389 bbls FW. Circ 10 bbls cmt to surf. PT csg to 2765 psi for 30 min, OK.

(1/17/15-1/21/15) TD 8-3/4? hole @ 14916?. RIH w/ 117 jts 5-1/2? 17# P-110 BT csg and 226 jts 7? 29# P-110 BT csg, set @ 14916?. Lead w/ 470 sx Tuned Light, yld 3.32 cu ft/sk. Tail w/ 1255 Versacem, yld 1.22 cu ft/sk. Disp w/ 472 bbls FW. ETOC @ 3630?. RR @ 06:00.

14. I hereby certify that the foregoing is true and correct.	
<b>Electronic Submission #289363 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION COMPANY, sent to the Hobbs</b>	
Name (Printed/Typed) LUCRETIA A MORRIS	Title REGULATORY COMPLIANCE ANALYST
Signature (Electronic Submission)	Date 01/26/2015

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

Approved By _____	Title _____	Date _____
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 _____		

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.

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD  
MAY 22 2015

RECEIVED

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: NMNM92781**

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE** – Other instructions on page 2.

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**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**275' FNL & 575' FEL Unit A, Sec 20, T22S, R34E**  
**330' FSL & 660' FEL Unit P, Sec 20, T22S, R34E**

**PP: 275' FNL & 575' FEL**

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

**NMNM94480X**

8. Well Name and No.  
**Gaucho Unit 12H**

9. API Well No.  
**30-025-41564**

10. Field and Pool or Exploratory Area  
**WC-025 G-06 S223421L; Bone Spring**

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 type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 <b>Completion Report</b>
	<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	

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.)

3/5/15-4/11/15: MIRU WL & PT. TIH & ran CBL, found ETOC @ 4610'. TIH w/pump through frac plug and guns. Perf Bone Spring, 10550'-14825', total 490 holes. Frac'd 10550'-14825' in 14 stages. Frac totals 36,582 gals 15% HCL, 1,224,056# 100 Mesh White sand, 4,324,410# 30/50 White, 766,981# 20/40 Black Ultra. ND frac, MIRU PU, NU BOP, DO plugs. CHC, FWB, ND BOP. RIH w/ 299 jts 2-7/8" L-80 tbg, set @ 9718.8'. TOP.

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/Typed)

**Lucretia Morris**

Title **Regulatory Compliance Analyst**

Signature

*Lucretia Morris*

Date **5/21/2015**

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

Approved by

Title

Date

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

*Ko*

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)

MAY 22 2015

Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. BHL: NMNM92781

1a. 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.  
NMNM94480X2. Name of Operator  
Devon Energy Production Company, L.P.8. Lease Name and Well No.  
Gaucha Unit 12H3. Address  
333 West Sheridan Ave, Oklahoma City, OK 731023a. Phone No. (include area code)  
405-228-42489. AFI Well No.  
30-025-41564

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

At surface

275' FNL &amp; 575' FEL Unit A, Sec 20, T22S, R34E

At top prod. interval reported below

At total depth 275' FSL &amp; 660' FEL Unit P, Sec 20, T22S, R34E

10. Field and Pool or Exploratory  
WC-025 G-06 S223421L; Bone Spring11. Sec., T., R., M., on Block and  
Survey or Area  
Sec 20, T22S, R34E12. County or Parish  
Lea13. State  
NM14. Date Spudded  
12/20/1415. Date T.D. Reached  
1/17/1516. Date Completed  
4/11/1517. Elevations (DF, RKB, RT, GL)\*  
GL: 3464.518. Total Depth: MD 14916  
TVD 1038519. Plug Back T.D.: MD 14846  
TVD20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

Sector Bond / VDL / Gamma Ray / CCL

22. Was well cored? ☐ No ☐ Yes (Submit analysis)  
Was DST run? ☐ No ☐ Yes (Submit report)  
Directional Survey? ☐ No ☒ Yes (Submit copy)

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8" J-55	54.5#	0	1757		1485 sx Cement		0	493 sx
12-1/4"	9-5/8" J-55	40#	0	5170		1383 sx CH + 430 sx CIC		0	10 bbls
8-3/4"	5-1/2"+7" P-110	17# + 29#	0	14916		1725 sx Cement		4610	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	9718.8							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	10550	14824.5	10550 - 14824.5		490	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10550 - 14824.5	36,582 gals 15% HCl Acid, 1,224,056# 100 Mesh White, 4,324,410# 30/50 White, 766,981# 20/40 Black Ultra

## 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
4/11/15	5/4/15	24	→	1595	2502.5	1074			Flow
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	1600psi	500psi	→				1568.96		

## 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. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

\*(See instructions and spaces for additional data on page 2)

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## 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 (Solid, 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
Bone Spring	8470			Top of Salt	1910
				Base of Salt	3699
				Delaware	5265
				Bone Spring	8470

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Lucretia MorrisTitle Regulatory Compliance Analyst

Signature

Lucretia MorrisDate 5/21/2015

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.

(Continued on page 3)

(Form 3160-4, page 2)