

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

Form C-104
Revised August 1, 2011

HOBBS OCD
MAY 22 2015
RECEIVED
Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Devon Energy Production Company, L.P. 333 West Sheridan, Oklahoma City, OK 73102		² OGRID Number 6137
		³ Reason for Filing Code/ Effective Date NW / 4/12/15
⁴ API Number 30-025-41565	⁵ Pool Name WC-025 G-06 S223421L; Bone Spring	⁶ Pool Code 97922
⁷ Property Code 30863	⁸ Property Name Gaucho Unit	⁹ Well Number 13H

II. ¹⁰ 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		225	North	575	East	Lea

¹¹ 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	17	22S	34E		320	North	660	East	Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 4/12/15	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ 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

²¹ Spud Date 1/24/15	²² Ready Date 4/12/15	²³ TD 15378	²⁴ PBTB 15300	²⁵ Perforations 10740 - 15284.5	²⁶ DHC, MC
²⁷ Hole Size 17-1/2"	²⁸ Casing & Tubing Size 13-3/8"	²⁹ Depth Set 1770	³⁰ Sacks Cement 1190 sx CLC ; Circ 200 sx		
12-1/4"	9-5/8"	5170	1700 sx CLC; Circ 0		
8-3/4"	5-1/2" + 7"	15378	1855 sx Cement; Circ 0		
	Tubing: 2-7/8"	9866			

V. Well Test Data

³¹ Date New Oil 5/1/15	³² Gas Delivery Date 5/1/15	³³ Test Date 5/1/15	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1500 psi	³⁶ Csg. Pressure 1300 psi
³⁷ Choke Size	³⁸ Oil 1248 bbl	³⁹ Water 1222 bbl	⁴⁰ Gas 1787.4 mcf		⁴¹ Test Method

⁴² 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 *FM* P&A _____ TA _____
CSNG *FM* Loc Chng _____
Recomp _____ Add New Well _____

JUN 02 2015

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.5. Lease Serial No.
NMNM92781

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM94480X8. Well Name and No.
GAUCHO UNIT 13H9. API Well No.
30-025-4156510. Field and Pool, or Exploratory
WC-025 G-06 S223421L: B.S11. County or Parish, and State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Contact: LUCRETIA A MORRIS
DEVON ENERGY PRODUCTION CO Email: Lucretia.Morris@dmv.com

3a. Address

333 WEST SHERIDAN AVENUE
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-552-3303

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 20 T22S R34E NENE 225FNL 575FEL

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 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 shall 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 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.)

(1/24/15-1/27/15) Spud @ 16:00. TD 17 ?? hole @ 1770?. RIH w/ 44 jts 13-3/8? 54.5# J-55 BTC csg, set @ 1770?. Lead w/ 745 sx CIC cmt, yld 1.86 cu ft/sk. Tail w/ 445 sx CIC cmt, yld 1.34 cu ft/sk. Displ w/ 267 bbls FW. Circ 200 sx cmt to surf. PT BOPE @ 250/3000 psi, held each test for 10 min, OK. PT csg to 1911 psi for 30 min, OK.

(2/2/15-2/5/15) TD 12-1/4? hole @ 5170?. RIH w/ 123 jts 9-5/8? 40# J-55 csg, set @ 5170?. Lead w/ 1270 sx CIC cmt, yld 1.87 cu ft/sk. Tail w/ 430 sx CIC, yld 1.33 cu ft/sk. Displ w/ 376 bbls FW. PT BOPE @ 250/3000 psi, held each test 10 min, OK. PT csg to 2765 psi for 30 min, OK.

(2/17/15-2/21/15) TD 8-3/4? hole @ 15378?. RIH w/ 127 jts 5-1/2? 17# P-110 BT csg and 218 jts 7? 29# P-110 BT csg, set @ 15378?. Lead w/ 465 sx Tuned Light cmt, yld 3.36 cu ft/sk. Tail w/ 1390 sx Versa Cem cmt, yld 1.23 cu ft/sk. Displ w/ 491 bbls FW. ETOC @ 1000?. RR @ 00:00.

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

**Electronic Submission #295193 verified by the BLM Well Information System
For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs**

Name (Printed/Typed) LUCRETIA A MORRIS

Title REGULATORY COMPLIANCE ANALYST

Signature (Electronic Submission)

Date 03/17/2015

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

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.

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)

225' FNL & 575' FEL Unit A, Sec 20, T22S, R34E

330' FNL & 660' FEL Unit A, Sec 17, T22S, R34E

PP: 100' FNL & 575' FEL

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

NMNM94480X

8. Well Name and No.
Gaucho Unit 13H

9. API Well No.
30-025-41565

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 <u>Completion Report</u>
	<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.)

3/6/15-4/12/15: MIRU WL & PT. TIH & ran CBL, found ETOC @ 2500'. TIH w/pump through frac plug and guns. Perf 2nd Bone Spring, 10740'-15285', total 490 holes. Frac'd 10740'-15285' in 14 stages. Frac totals 38,010 gals 15% HCL, 1,313,426# 100 Mesh White sand, 4,697,298# 30/50 White, 744,177# 20/40 Black Ultra. ND frac, MIRU PU, NU BOP, DO plugs @ CO to PBD 15300'. CHC, FWB, ND BOP. RIH w/304 jts 2-7/8" L-80 tbg, set @ 9866'. 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

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)

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

5. Lease Serial No. BHL: NMNM092781

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrv.,
Other: _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM94480X

2. Name of Operator
Devon Energy Production Company, L.P.

8. Lease Name and Well No.

Gaucha Unit 13H

3. Address
333 West Sheridan Ave, Oklahoma City, OK 73102

3a. Phone No. (include area code)
405-228-4248

9. API Well No.
30-025-41565

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

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

11. Sec., T., R., M., on Block and
Survey or Area
Sec 20, T22S, R34E

12. County or Parish
Lea

13. State
NM

At surface
225' FNL & 575' FEL Unit A, Sec 20, T22S, R34E

At top prod. interval reported below

At total depth
330' FNL & 660' FEL Unit A, Sec 17, T22S, R34E

14. Date Spudded
1/24/15

15. Date T.D. Reached
2/17/15

16. Date Completed
4/12/15
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
GL: 3464.7

18. Total Depth: MD 15378
TVD 10329.85

19. Plug Back T.D.: MD 15300
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & 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 Cementer 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	1770		1190 sx CIC		0	200 sx
12-1/4"	9-5/8" J-55	40#	0	5170		1700 sx CIC		298	
8-3/4"	5-1/2" + 7" P-110	17# + 29#	0	15378		1855 sx Cement		2500	

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"	9866							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2nd Bone Spring	10740	15284.5	10740 - 15284.5		490	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10740 - 15284.5	38,010 gals 15% HCl Acid, 1,313,426# 100 Mesh White, 4,697,298# 30/50 White, 744,177# 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
4/12/15	5/1/15	24	→	1248	1787.4	1222			Flow
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	1500psi	1300psi	→				1432.21		

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)

K-3

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
2nd Bone Spring	10075	11372		Bone Spring 2nd Bone Spring	8469
					10075

32. Additional remarks (include plugging procedure):

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

<input checked="" type="checkbox"/> Electrical/Mechanical Logs (Full set req'd.)	<input type="checkbox"/> Geologic Report	<input type="checkbox"/> DST Report	<input checked="" type="checkbox"/> Directional Survey
<input type="checkbox"/> Sundry Notice for plugging and cement verification	<input type="checkbox"/> Core Analysis	<input type="checkbox"/> 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 Morris Title Regulatory Compliance Analyst

Signature Lucretia Morris Date 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.