

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

NOV 18 2015

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

RECEIVED

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 / 10/18/15
⁴ API Number 30-025-41853	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 16H <i>16H</i>

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
P	19	22S	34E		200	South	370	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	19	22S	34E		420	North	1000	East	Lea

¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 10/18/15	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
024650	Targa Permian, LP 1000 Louisiana, Ste 4300 Houston, TX 77002	Gas

IV. Well Completion Data

²¹ Spud Date 7/7/15	²² Ready Date 10/18/15	²³ TD 14632	²⁴ PBSD 14609	²⁵ Perforations 10655 - 14565	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	1850	1730 sx CIC; Circ 250 bbls		
12-1/4"	9-5/8"	5035	2495 sx Cement; Circ 120 bbls		
8-3/4"	5-1/2"	14622	2275 sx CIH; Circ 0		
	Tubing: 2-7/8"	9764			

V. Well Test Data

³¹ Date New Oil 11/7/15	³² Gas Delivery Date 11/7/15	³³ Test Date 11/7/15	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 300 psi	³⁶ Csg. Pressure 750 psi
³⁷ Choke Size	³⁸ Oil 633 bbl	³⁹ Water 572 bbl	⁴⁰ Gas 901 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: *Lucretia Morris*
Printed name: Lucretia Morris
Title: Regulatory Compliance Analyst
E-mail Address: lucretia.morris@dvn.com
Date: 11/16/2015 Phone: 405-552-3303

OIL CONSERVATION DIVISION
Approved by: *[Signature]*
Title: Petroleum Engineer
Approval Date: 11/15/15

E-PERMITTING -- New Well _____
Comp *KZ* P&A _____ TA _____
CSNG *MB* Loc Chng _____
ReComp _____ Add New Well _____
Cancl Well _____ Create Pool _____

DEC 14 2015

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

HOBBS OCD
NOV 18 2015
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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: NMNM66272**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

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

1. Type of Well
 Oil Well Gas Well Other

NMNM94480X

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

8. Well Name and No.
Gaicho Unit 16H

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

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

9. API Well No.
30-025-41853

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**200' FSL & 370' FEL Unit P, Sec 19, T22S, R34E
420' FNL & 1000' FEL Unit A, Sec 19, T22S, R34E**

PP: 415' FSL & 620' FEL

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 Completion Report
	<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 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.)

9/8/15-10/18/15: MIRU WL & PT. TIH & ran CBL, found ETOC @ 2800'. TIH w/pump through frac plug and guns. Perf Bone Spring, 10655'-14565', total 611 holes. Frac'd 10655'-14565' in 17 stages. Frac totals 18,680 gals 15% HCl Acid, 846,000# Ottawa Sand 40/70, 2,443,000# Ottawa Sand 30/50, 2,579,000# TerraProp 30/50. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBDT 14609'. CHC, FWB, ND BOP. RIH w/ 304 jts 2-7/8" L-80 tbg, set @ 9764.3'. TOP.

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

Title **Regulatory Compliance Analyst**

Signature 

Date **11/16/2015**

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.

RECEIVED

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: NMNM66272**

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

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

7. Unit or CA Agreement Name and No. **NMNM94480X**

3. Address **333 West Sheridan Ave, Oklahoma City, OK 73102** 3a. Phone No. (include area code) **405-228-4248**

8. Lease Name and Well No. **Gaicho Unit 16H**

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

9. AFI Well No. **30-025-41853**

At surface **200' FSL & 370' FEL Unit P, Sec 19, T22S, R34E**

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

At top prod. interval reported below

11. Sec., T., R., M., on Block and Survey or Area **Sec 19, T22S, R34E**

At total depth **420' FNL & 1000' FEL Unit A, Sec 19, T22S, R34E**

12. County or Parish **Lea** 13. State **NM**

14. Date Spudded **7/7/15** 15. Date T.D. Reached **7/27/15** 16. Date Completed **10/18/15**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* **GL: 3444.1**

18. Total Depth: MD **14632** 19. Plug Back T.D.: MD **14609**
 TVD **10393** TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **Borehole Volume / Plot / 6-Arm Caliper Tool**
 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8" J-55	54.5#	0	1850		1730 sx CIC		0	250 bbls
12-1/4"	9-5/8" J-55+HCK-55	40#	0	5035	DV @ 3470	2495 sx Cement		0	120 bbls
8-3/4"	5-1/2" RYP-110	17#	0	14622		2275 sx CIH		444	

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"	9764							

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Bone Spring	10655	14565	10655 - 14565		611	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10655 - 14565	18,680 gals 15% HCl Acid, 846,000# Ottawa Sand 40/70, 2,443,000# Ottawa Sand 30/50, 2,579,000# TerraProp 30/50

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
10/18/15	11/7/15	24	→	633	901	572			Flow
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	300psi	750psi	→				1423.38		

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 page 2)

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	8491			Delaware Bone Spring	5067 8491

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 Morris Title Regulatory Compliance Analyst
 Signature *Lucretia Morris* Date 11/16/2015

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.