

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

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 / 11/17/17
⁴ API Number 30-025-43176	⁵ Pool Name WC-025-G-08 S2535G; Lwr Bone Spring	⁶ Pool Code 97903
⁷ Property Code 316114	⁸ Property Name Arabian 30-19 Fed Com	⁹ Well Number 1h

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
E	30	25S	32E		2484	North	599	West	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
D	19	25S	32E		185	North	654	West	LEA
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 11/17/17	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
020445	Plains Marketing P.O. Box 4648 Houston, TX 77210	Oil
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas
051618	Enterprise Field Services, LLC P.O. Box 4324 Houston, TX 77210-4324	Gas

IV. Well Completion Data

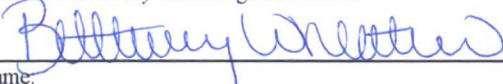
²¹ Spud Date 7/3/17	²² Ready Date 11/17/17	²³ TD 17,876'	²⁴ PBTD 0	²⁵ Perforations 10,690' - 17,720'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	1061	1090 sx CIC		
12-1/4"	9-5/8"	4330	1740 sx CIC		
8-3/4"	5-1/2"	10863			
8-1/2"	5-1/2"	17860	2315 sx		

V. Well Test Data

Tubing: 2-7/8"

³¹ Date New Oil 12/1/17	³² Gas Delivery Date 12/1/17	³³ Test Date 12/1/17	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1643 psi	³⁶ Csg. Pressure 935 psi
³⁷ Choke Size	³⁸ Oil 1216 bbl	³⁹ Water 0 bbl	⁴⁰ Gas 2907 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: 

Printed name: Brittney Wheaton

Title: Regulatory Analyst

E-mail Address: Brittney.Wheaton@dm.com

Date: 12/19/2017 Phone: 405-228-2810

OIL CONSERVATION DIVISION

Approved by:

 Petroleum Engineer

Approval Date:

1-19-18

Pending BLM approvals will subsequently be reviewed and scanned

GCP 6-19-17

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.

5. Lease Serial No. BHL: NMLC062300
SHL: NMLC061869

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)

2484' FNL & 599' FWL Unit E, Sec 30, T25S, R32E

185' FNL & 654' FWL Unit D, Sec 19, T25S, R32E

PP: 2598' FNL & 645' FWL

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

8. Well Name and No.

Arabian 30-19 Fed Com 1h

9. API Well No.

30-025-43176

10. Field and Pool or Exploratory Area

WC-025-G-08 S2535G; Lwr 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.)

10/14/17 - 10/24/2017 : PT csg to 1500 psi for 30 min, good test. MIRU WL & PT. TIH & ran CBL, found ETOC @ 4200'. TIH w/pump through fr: plug & guns. Perf Bone Spring from 10,690'-17,720', 864 total holes. Frac'd 10,690'-17,720' in 36 stages. Frac total 18,522 gal acid, 11,049,568 ND frac, MIRU PU, NU BOP, DO plugs & CO to Float Collar @ 17,777'. CHC, FWB, ND BOP. RIH w/ jts 2-7/8" L-80 tbg, set @ 10,140'. TOP.

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

Name (Printed/Typed)

Brittney Wheaton

Title Regulatory Analyst

Signature

Brittney Wheaton

Date 12/19/2017

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 -
fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Pending BLM approvals will
subsequently be reviewed
and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

DEC 26 2017

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No. BHL: NMLC062300
SHL: NMLC061869

a. 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, L.P.

8. Lease Name and Well No.
Arabian 30-19 Fed Com 1h

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

9. AFI Well No.
30-025-43176

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

10. Field and Pool or Exploratory
WC-025-G-08 S2535G; Lwr Bone Spring

11. Sec., T., R., M., on Block and
Survey or Area
Sec 30, T25S, R32E

At surface
2484' FNL & 599' FWL Unit E, Sec 30, T25S, R32E

12. County or Parish 13. State

LEA NM

At top prod. interval reported below

At total depth 185' FNL & 654' FWL Unit D, Sec 19, T25S, R32E

14. Date Spudded 7/3/17 15. Date T.D. Reached 7/23/17 16. Date Completed 11/17/17
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
GL: 3355

18. Total Depth: MD 17,876' 19. Plug Back T.D.: MD 0
TVD 10,435' TVD

20. Depth Bridge Plug Set: MD
TVD

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

CBL

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	1061		1090 sx CIC		0	
12-1/4"	9-5/8" J-55	40	0	4330		1740 sx CIC		0	
8-3/4"	5-1/2" P110RY	17	0	10863					
8-1/2"	5-1/2" P110RY	17	0	17860		2315 sx		4200'	

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"	10140							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	10,690'	17,720'	10,690' - 17,720'		864	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10,690' - 17,720'	18,522 gal acid, 11,049,568# prop

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	Flow
11/17/17	12/1/17	24	→	1216	2907	0				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
	1643psi	935psi	→				2007			

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	Flow
			→							
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)

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and scanned

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	10,690'	17,720'		RUSTLER	1054
				SALADO	1976
				B/SALT	4200
				DELAWARE	4400
				BONE SPRING	8426

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) Brittney WheatonTitle Regulatory AnalystSignature Date 12/19/2017

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)