

District I
PO Box 1980, Hobbs, NM 88240
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Devon Energy Production Company, LP 20 N. Broadway, Suite 1500 Oklahoma City, OK 73102-8260		² OGRID Number 6137	
		³ Reason for Filing Code RC	
⁴ API Number 30-015-31707	⁵ Pool Name Mc Groden Hill, Wolfcamp	⁴ Pool Code 97618	
⁷ Property Code	⁸ Property Name Filaree 18 Federal	⁹ Well Number 1	JUN 14 2007

II. Surface Location

UI or lot no. O	Section 18	Township T22S	Range R26E	Lot.Idn	Feet from the 660	North/South Line South	East/West Line 1910	County Eddy
--------------------	---------------	------------------	---------------	---------	----------------------	---------------------------	------------------------	----------------

Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
S	F				5/1/2007				
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	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 POD	²¹ O/G	²² POD ULSTR Location and Description
151618	Enterprise Field Services LLC Post Office Box 4324 Houston, Texas 77210-4324		G	
15694	Navajo Refining P.O. Box 159 Artesia, NM 88211		O	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
-------------------	--

V. Well Completion Data

²⁵ Spud Date 6/18/2001	²⁶ Ready Date 5/1/2007	²⁷ TD MD 11,815' TVD 11,429'	²⁸ PBDT 11,753'	²⁹ Perforations 9284' - 9414'	³⁰ DHC, DC, MC
³¹ Hole Size 17 1/2"	³² Casing & Tubing Size 13 3/8" H-40	³³ Depth Set 628'	³⁴ Sacks Cement 820 sx Cl C		
12 1/4"	9 5/8" J-55	2236'	1250 sx Cl C		
8 3/4"	5 1/2" L-80	11815'	1010 sx Cl C/H		

VI. Well Test Data

³⁵ Date New Oil 5/1/2007	³⁶ Gas Delivery Date 5/1/2007	³⁷ Test Date 5/22/2007	³⁸ Test Length 24	³⁹ Tbg. Pressure 0	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size	⁴² Oil 14	⁴³ Water 0	⁴⁴ Gas 131	⁴⁵ AOF	⁴⁶ Test Method

"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: *[Signature]*
Printed Name: Stephanie A. Ysasaga
Title: Sr. Staff Engineering Technician
Date: 6/13/2007 Phone: (405) 552-7802

OIL CONSERVATION DIVISION
BRYAN G. ARRANT
DISTRICT II GEOLOGIST

Approved by:
Title:
Approval Date: JUN 14 2007

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
-----------------------------	--------------	-------	------

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
EXPIRES: NOVEMBER 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NM-NM100540	
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP		7. Unit or CA Agreement Name and No. NM 107673	
3. Address 20 North Broadway, Ste 1500 Oklahoma City, OK 73102-8260		8. Lease Name and Well No. Filaree 18 Federal 1	
3a. Phone No. (include area code) 405-552-7802		9. API Well No. 30-015-31707	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 660' FSL & 1910' FEL At top prod. interval reported below At total Depth 1935' FSL & 712' FEL		10. Field and Pool, or Exploratory Wolfcamp	
14. Date Spudded 6/18/2001		11. Sec, T., R., M., on Block and Survey or Area 18 T2S R26E	
15. Date T.D. Reached 8/19/2001		12. County or Parish 13. State Eddy New Mexico	
16. Date Completed 5/1/2007 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DR, RKB, RT, GL)* 3428' GL	
18. Total Depth: MD MD 11,815' TVD 11,429'		20. Depth Bridge Plug Set: MD TVI	
19. Plug Back T.D.: MD 11,753' TVI		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Logs sent with initial completion report.			

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H-40	48#		628'		820 sx CI C		surf	
12 1/4"	9 5/8" J-55	40#		2236'		1250 sx CI C		surf	
8 3/4"	5 1/2" L-80	17 & 20#		11815'		1010 sx CI C/H		TOC @ 6000'	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	9233'	9237'						

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Wolfcamp	9,284	9,414	9284-9414		148	Producing

Depth Interval	Amount and Type of Material
9284-9414	Acidize w/5000 gals 15% HCL acid + 180 ball slrs.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
05/01/07	5/22/2007	24	→	14	131	0			Flowing
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
0	0		→	14	131	0	9,357	Producing	

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 reverse side)

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	
			→						

(See instructions and spaces for additional data on reverse side)

Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

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
				Delaware	2354'
				Bone Spring Lime	4703'
				3rd Bone Spring Sand	8167'
				Wolfcamp	8681'
				Cisco	9924'
				Canyon	10128'
				Strawn	10245'
				Atoka	10551'
				Middle Morrow	11353'
				Lower Morrow	11605'
				Barnett	11731'

Additional remarks (include plugging procedure):

04/18/07 - 05/01/2007:

MIRU. Bled csg & tbg all gas - NU/DN/TREE - NU BOP. TOH w/tbg. RIH w/6.2" grto 11,500'; set 5.5" CIBP @ 11,430'. Dmp 35' of cmt on top, new PBTD @ 11,395'. RIH perf Wolfcamp @ 9284-9290; 9301-9311; 9393-9414'; (4SPF) 148 holes. RD W/L, RIH w/5.5" pkr & tbg. Set pkr @ 9223'. NU/DN/BOP - NU/TREE. Swab. MIRU tree saver, tstd lines to 9500 psi. RU pmp trk to monitor back side. Pmp 5000 gals acid. Swab. RD swab - NU/DN/Tree NU BOP. Ld tbg - rls pkr. Bled dwn well all gas - TOH w/tbg & pkr. RIH & set CIBP @ 11,240' + 35' cmt on top. New PBTD @ 11,205'. Set pkr @ 9237'. NU/DN/BOP - NU Tree. Swab. Acidize Wolfcamp @ 9284' - 9414' dwn tbg w/5000 gals of 15% HCL acid + 180 ball slrs. RD tree saver, open well, flw bck. Swab. Pkr @ 9237'. RD swab. Put well on production.

Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other

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)

Stephanie A. Ysasaga

Title

Sr. Staff Engineering Technician

Signature

Date

6/13/2007

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.

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: FILAREE 18 FEDERAL #1		Field: HAPPY VALLEY	
Location: 660' FSL & 1910' FEL; SEC 18-T22S-R26E		County: EDDY	State: NM
Elevation: 3443' KB; 3428' GL		Spud Date: 6/18/01	Compl Date: 9/13/01
API#: 30-015-31707	Prepared by: Ronnie Slack	Date: 5/14/07	Rev:

17-1/2" hole
13-3/8", 48#, H40, ST&C, @ 628'
 Cemented w/820 Sx to surface

12-1/4" hole
9-5/8", 40#, J55, ST&C, @ 2,236'
 Cemented w/1250 Sx to surface

KOP @ 5162'
 Max Inclination of 34° @ 8109'
 Max dog leg of hole is 4.4°/100' @ 9611'

2-3/8", N80 Prod tubing
 EOT @ 9233'

Packer @ 9237' (4/26/07)

WOLFCAMP (4/19/07) (4 spf, 90°)
 9284' - 9290'
 9301' - 9311'
 9393' - 9414'

4/24/07: acidized 9284-11331w/5000 gals, Avg 7 bpm, 6500#
 4/27/07: acidized 9284-9414 w/5000 gals, 15%, Avg 10 bpm, 5600#

35' cement. 11205' PBTD
 CIBP @ 11240' (4/26/07)

MORROW-
 11,272' - 11,278' (4/9/03)
 11,326' - 11,331' (4/9/03)

4/15/03: Foam frac 11272-11331 w/2000 gals 7.5% HCl

35' cement
 CIPB @ 11430' (4/19/07)

MORROW
 11,458' - 11,474' 64 holes (9/01)
 11,497' - 11,506' 19 holes (6/02)

6/9/02: acid fraced 11458-11506 w/30K# 20/40

8-3/4" Hole
5-1/2", 17# & 20#, L80, @ 11,815'
 Cemented w/1010 Sx. TOC @ 6000' (CBL)

11,753' PBTD

11,815' MD ; 11,429' TVD