

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Hrazos 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 / 7/5/18
⁴ API Number 30-025-43768	⁵ Pool Name WC-025 G-09 S253336D; Upper Wolfcamp	⁶ Pool Code 98084
⁷ Property Code 317671	⁸ Property Name Seawolf 1-12 Fed	⁹ Well Number 91H

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
D	1	26S	33E		200	North	330	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
M	12	26S	33E		657	South	390	West	Lea
¹² Lee Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 7/5/18	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
92591	Western Refining Company, L.P. 6500 Trowbridge Drive El Paso, TX 79905	Oil

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IV. Well Completion Data

²¹ Spud Date 7/30/17	²² Ready Date 7/5/18	²³ TD 17,592'	²⁴ PBTD 17,493'	²⁵ Perforations 13,500' - 17,449'	²⁶ DHC, MC
²⁷ Hole Size 17-1/2"	²⁸ Casing & Tubing Size 13-3/8"	²⁹ Depth Set 1024'	³⁰ Sacks Cement 1300 sx C/C; Circ 170 bbls		
9-7/8 - 8-3/4	7-5/8"	12,552'	965 sx cmt; Circ 0		
6-3/4"	5-1/2"	17,581'	652 sx C/H; Circ 0		
	Tubing: 2-7/8"	12,703'			

V. Well Test Data

³¹ Date New Oil 8/5/18	³² Gas Delivery Date 8/5/18	³³ Test Date 8/5/18	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 951 psi	³⁶ Csg. Pressure 236 psi
³⁷ Choke Size	³⁸ Oil 932 bbl	³⁹ Water 3932 bbl	⁴⁰ Gas 2391 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: *Rebecca Deal*

Printed name: Rebecca Deal

Title: Regulatory Analyst

E-mail Address: Rebecca.Deal@dmn.com

Date: 8/13/2018 Phone: 405-228-8429

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*

Title: *Staff Mgr*

Approval Date: 9-19-18

Documents pending BLM approvals will subsequently be reviewed and scanned

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. Seawolf 1-12 Fed 91H
2. Name of Operator Devon Energy Production Company, L.P.		9. API Well No. 30-025-43768
3a. Address 333 West Sheridan, Oklahoma City, OK 73102	3b. Phone No. (include area code) 405-228-4248	10. Field and Pool or Exploratory Area WC-025 G-09 S253336D; Upper Wolfcamp
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 200' FNL & 330' FWL Unit D, Sec 1, T26S, R33E 657' FSL & 390' FWL Unit M, Sec 12, T26S, R33E PP: 55' FNL & 404' FWL		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"/> Alter Casing <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change Plans <input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Deepen <input type="checkbox"/> Fracture Treat <input type="checkbox"/> New Construction <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Plug Back	<input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Reclamation <input type="checkbox"/> Recomplete <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Water Disposal	<input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Well Integrity <input checked="" type="checkbox"/> Other <u>Completion Report</u>		
<input checked="" type="checkbox"/> Subsequent Report						
<input type="checkbox"/> Final Abandonment Notice						


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 recomple 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 recomple 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.)

4/15/18-7/5/18: MIRU WL & PT. TIH & ran CBL, found TOC @ 11,500'. TIH w/pump through frac plug and guns. Perf Wolfcamp, 13,500'-17,449'. Frac totals 504 gals acid, 9,325,500# prop. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBTD 17,493'. CHC, FWB, ND BOP. RIH w/385 jts 2-7/8" L-80 tbg. set @ 12,703'. TOP.

100-30000

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14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Rebecca Deal		Title Regulatory Analyst
Signature 		Date 8/13/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant that the applicant holds legal or equitable title to those rights in the subject lease which entitle the applicant to conduct operations thereon.

Documents pending BLM approvals will subsequently be reviewed and scanned

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for an individual to make any knowingly false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

any of the United States any false,

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

SEP 19 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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Lease Serial No. BHL: NMNM114988

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name							
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____		7. Unit or CA Agreement Name and No.							
2. Name of Operator Devon Energy Production Company, L.P.		8. Lease Name and Well No. Seawolf 1-12 Fed 91H							
3. Address 333 West Sheridan Ave, Oklahoma City, OK 73102		9. AFI Well No. 30-025-43768							
3a. Phone No. (include area code) 405-228-4248		10. Field and Pool or Exploratory WC-025 G-09 S253336D; Upper Wolfcamp							
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 200' FNL & 330' FWL Unit D, Sec 1, T26S, R33E At top prod. interval reported below At total depth 657' FSL & 390' FWL Unit M, Sec 12, T26S, R33E		11. Sec., T., R., M., on Block and Survey or Area Sec 1, T26S, R33E							
14. Date Spudded 7/30/17		15. Date T.D. Reached 2/26/18							
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* GL: 3318.6'							
18. Total Depth: MD 17,592' TVD 13,357'		19. Plug Back T.D.: MD 17,493' TVD							
20. Depth Bridge Plug Set: MD TVD		21. Was well cored? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) Was DST run? <input type="checkbox"/> No <input checked="" 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) GR									
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (lb/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	1024'		1300 sx CIC		0	170 bbls
7-7/8 - 8-3/4"	7-5/8" P-110	29.7	0	12,552'		965 sx cmt		0	
6-3/4"	5-1/2" P-110	20 / 13.5	0	17,581'		652 sx CIH		11,564'	
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"	12,703'								
25. Producing Intervals				26. Perforation Record					
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Wolfcamp	13,500'	17,449'	13,500' - 17,449'		506	open			
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval	Amount and Type of Material								
13,500' - 17,449'	9,325,500# prop, 504 gals acid								
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
7/5/18	8/5/18	24	→	932	2391	3932			Flow
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	951psi	236psi	→				2565.451		
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
Wolfcamp	12344			Rustler	983
				Salado	1280
				B/Salt	5135
				Delaware	5146
				Bone Spring	9294
				Wolfcamp	12344

32. Additional remarks (include plugging procedure):

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

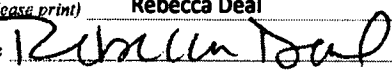
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

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) Rebecca Deal

Title Regulatory Analyst

Signature



Date

8/13/2018

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)