



10774
Devon Energy Corporation
333 West Sheridan Ave.
Oklahoma City, OK 73102-8260

405 552 6160 Phone
www.devonenergy.com

June 16, 2017

RECEIVED

2017 JUN 21 A 11:45

Bureau of Land Management
Carlsbad Field Office
620 East Greene
Carlsbad, NM 88220
Attn: Christopher Walls

State of New Mexico
Commissioner of Public Lands
310 Old Santa Fe Trail
P. O. Box 1148
Santa Fe, NM 87504-1148
Attn: Aubrey Dunn

RE: Thistle Unit Bone Spring Participating Area--NMNM88526C
T23S-R33E, NMPM; Lea County, NM
Section 21: E/2
Section 22: All
Section 27: All
Section 28: All
Section 33: All
Section 34: All
Containing 3520 acres

Gentlemen:

Last year, Devon Energy Production Company, L.P. (hereinafter "Devon"), as unit operator of the Thistle Unit Agreement, received approval from the 1) Bureau of Land Management and 2) State of New Mexico Commissioner of Public Lands of its application for the Bone Spring Participating Area with an effective date of June 9, 2013. The C-105 Completion Report filed for the Thistle Unit 43H (the first well completed in the Bone Spring formation in the Thistle Unit) provided for a completion date of June 7, 2013. It was recently discovered that the Thistle Unit 43H was completed on April 19, 2013 and a revised C-105 Completion Report was filed with the NMOCD last week. For your convenience, I have enclosed copies of both C-105 Completion Reports filed for the Thistle Unit 43H.

Devon, as unit operator of the Thistle Unit Agreement, respectfully requests your permission to amend the effective date of the Thistle Unit Bone Spring Participating Area NMNM88526C to April 19, 2013, completion date of the Thistle Unit 43H.

Should you require additional information in order to process this request, please contact me at 405.552.6160 or email Carol.Glass@dvn.com

Thank you for your consideration regarding this request.


Carol Glass
Landman

Enclosures

cc: Mr. Scott Dawson
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Submit To Appropriate District Office Two Copies 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 and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised April 3, 2017 1. WELL API NO. 30-025-40898																																
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.																																
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)		5. Lease Name or Unit Agreement Name [REDACTED] 6. Well Number: [REDACTED]																																
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER Revision to Compl Rpt dtd 7/12/13																																		
8. Name of Operator DEVON ENERGY PRODUCTION COMPANY L.P.		9. OGRID 6137																																
10. Address of Operator 333 W. SHERIDAN AVE., OKLAHOMA CITY, OKLAHOMA 73102		11. Pool name or Wildcat TRIPLE X; BONE SPRING 59900																																
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29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				30. Test Witnessed By																														
31. List Attachments																																		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.				33. Rig Release Date: 3/27/13																														
34. If an on-site burial was used at the well, report the exact location of the on-site burial:																																		
Latitude _____ Longitude _____ NAD83																																		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																																		
Signature <i>Rebecca Deal</i>		Printed Name Rebecca Deal		Title Regulatory Analyst																														
E-mail Address rebecca.deal@dvn.com				Date 6/6/2017																														

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised August 1, 2011

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-40898
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name THISTLE UNIT
8. Well Number 43H
9. OGRID Number 6137
10. Pool name or Wildcat TRIPLE X; BONE SPRING

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

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

3. Address of Operator
333 W. Sheridan Avenue, Oklahoma City, Oklahoma 73102-5010 (405) 552-7848

4. Well Location
 Unit Letter M : 200 feet from the S line and 500 feet from the W line
 Section 33 Township 23S Range 33E NMPM Lea, County New Mexico

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,656'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Compl Rpt - Revised to correct TOP date <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

4/1/13 - 4/3/13 -MIRU Key Rig 306; ND WH & NU BOP. PU & RIH w/ 4 3/4" bit and tbg, tag PBD @ 15,677', test csg @ 2500psi for 15 min; ok. Displ. Hole w/ 400 bbls 2% KCL. POOH w/ tbg & BHA, prepare to run CBL log.

4/4/13 - 4/19/13 - MIRU Cased Hole Solutions & run CBL from 11,280' to 5,000'; TOC approx. 5,330'. POOH & RD WL. RIH w/perf guns, perf intervals from 11,322' - 15,654' w/ 500 holes. POOH. Frac 10 stages w/ 2,063,396# 30/50 WS, 40,000 gals 15% HCL, 592,568# 20/40 CRC, 775,629# 100 Mesh & 31,399 bbls XL Fluid & 1,207,734 bbls Slick water; FL w/3,110 bbls water. RD & release frac equipment. TOP.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Rebecca Deal TITLE Regulatory Analyst DATE 6/6/2017

Type or print name Rebecca Deal E-mail address: rebecca.deal@dvn.com PHONE: (405) 228-8429
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____

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

x AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address DEVON ENERGY PRODUCTION CO., L.P. 333 W. SHERIDAN AVE., OKLAHOMA CITY, OK 73102-5010		² OGRID Number 6137
		³ Reason for Filing Code/ Effective Date NW; 6/7/2013
⁴ API Number 30 -025-40898	⁵ Pool Name TRIPLE X; BONE SPRING	⁶ Pool Code 59900
⁷ Property Code 30884	⁸ Property Name THISTLE UNIT	⁹ Well Number 43H

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	33	23S	33E		200	SOUTH	500	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	33	23S	33E		321	NORTH	415	WEST	LEA

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
S	F	4/19/2013			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
035246	SHELL TRADING (US) COMPANY P.O. BOX 4604 HOUSTON, TX 77210	O
036785	DCP MIDSTREAM P. O. Box 50020 MIDLAND, TX 79710-0020	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
3/1/2013	4/19/13	15,737' MD	15,677' MD	11,322' - 15,654'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8" J-55	1,343'	1,225sx Cl C		
12 1/4"	9 5/8" HCK-55	5,234'	1,630sx Cl C		
8 3/4"	5 1/2" P-110	15,737'	2,110sx Cl H		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
4/25/2013	4/25/2013	5/6/2013	24		0
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	746 Bbl	722 Bbl	718 MCF	Flow	

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>Rebecca Deal</i>	OIL CONSERVATION DIVISION Approved by:
Printed name: Rebecca Deal	Title:
Title: Regulatory Analyst	Approval Date:
E-mail Address: Rebecca.deal@dvn.com	
Date: 6/6/2017	Phone: 405-228-8429

Subgit To Appropriate District Office
Two Copies
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HOBBS **OCD**
JUL 15 2013

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-025-40898
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
6. Well Number:

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
DEVON ENERGY PRODUCTION COMPANY L.P.

9. OGRID
6137

10. Address of Operator
333 W. SHERIDAN AVE., OKLAHOMA CITY, OKLAHOMA 73102

11. Pool name or Wildcat
TRIPLE X; BONE SPRING 59900

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	33	23S	33E		200	FSL	500	FWL	LEA
BH:	D	33	23S	33E		321 475	ENL 5	415 475	FWL	LEA

13. Date Spudded 3/1/2013
14. Date T.D. Reached 3/24/2013
15. Date Rig Released 4/19/2013
16. Date Completed (Ready to Produce)
17. Elevations (DF and RKB, RT, GR, etc.) 3,656' GR

18. Total Measured Depth of Well 15,737' MD
19. Plug Back Measured Depth 15,677' MD
20. Was Directional Survey Made? YES
21. Type Electric and Other Logs Run CBL

22. Producing Interval(s), of this completion - Top, Bottom, Name
11,322' - 15,654' Triple X; Bone Spring

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	1,343'	17 1/2"	1,225 sx	0
9 5/8"	40#	5,234'	12 1/4"	1,630 sx	0
5 1/2"	17#	15,737'	8 3/4"	2,110 sx	TOC ~ 5,330'
					Per CBL

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
11,322' - 15,654', 0.42", 500 holes
See attached report.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,322' - 15,654'	10 stage frac: 2,063,396# 30/50 WS, 592,568# #20/40 CRC, 40,000 gals 15% HCL, 775,629# 100 Mesh & 31,399 gals XL Fluid, 1,207,734bbls Slick water

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
6/7/2013		Flowing			Prod.		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/9/2013	24	28/64		769	556	329	0.72
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
	600		769	556	329		

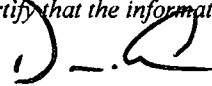
29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

30. Test Witnessed By

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD 1927 1983
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief
Signature  Printed Name: David H. Cook Title: Regulatory Specialist Date: 7/12/2013
E-mail Address: david.cook@dvn.com

AUG 15 2013



Stimulations Summary

District		County		Field Name		Project Group		State/Province		
PERMIAN BASIN		LEA		JOHNSON RANCH		DELAWARE BASIN		NM		
Surface Legal Location		API#/UWI	Latitude (°)	Longitude (°)	Ground Elev...	KB - GL (ft)	Orig-KB Elev (ft)	Tubing Head Elevation (ft)		
SEC33 T23S R33E		3002540898	32° 15' 16.546" N	103° 35' 3.341" W	3,656.00	25.00	3,681.00			
HYDRAULIC FRAC , 4/15/2013 10:01 , BONE SPRING, OH , 15,309.0 ftkB - 15,654.0 ftkB, HALLIBURTON , 100M 100 Mesh 93363.75 LBS; 20/40 CR										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbf/...	P Max (psi)	Q Treat Max (bbf/...	Conc Max...
355,000.0	6488.10	3,200.0			3,672.0	6,813.0	74	8,130.0	83	4.00
HYDRAULIC FRAC , 4/15/2013 14:56 , BONE SPRING, OH , 14,866.0 ftkB - 15,211.0 ftkB, HALLIBURTON , 100M WHITE 120923 LBS; 20/40 SUPER										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbf/...	P Max (psi)	Q Treat Max (bbf/...	Conc Max...
435,000.0	7844.29	3,585.0			3,808.0	5,894.0	80	8,073.0	83	4.00
HYDRAULIC FRAC , 4/16/2013 09:57 , BONE SPRING, OH , 14,423.0 ftkB - 14,768.0 ftkB, HALLIBURTON , 100M 100 Mesh 90414.5 LBS; 20/40 CRC										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbf/...	P Max (psi)	Q Treat Max (bbf/...	Conc Max...
355,000.0	6236.52	3,340.0			3,866.0	6,232.0	80	7,187.0	83	4.00
HYDRAULIC FRAC , 4/16/2013 14:02 , BONE SPRING, OH , 13,980.0 ftkB - 14,256.0 ftkB, HALLIBURTON , 100M WHITE 90083.25 LBS; 20/40 CRC 6										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbf/...	P Max (psi)	Q Treat Max (bbf/...	Conc Max...
355,000.0	6234.14	3,400.0			4,062.0	6,223.0	80	6,796.0	106	4.00
HYDRAULIC FRAC , 4/16/2013 17:46 , BONE SPRING, OH , 13,537.0 ftkB - 13,883.0 ftkB, HALLIBURTON , 100M WHITE 90083.25 LBS; 20/40 CRC 6										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbf/...	P Max (psi)	Q Treat Max (bbf/...	Conc Max...
355,000.0	6234.14	3,400.0			4,052.0	6,533.0	80	7,676.0	85	4.00
HYDRAULIC FRAC , 4/17/2013 06:40 , BONE SPRING, OH , 13,094.0 ftkB - 13,439.0 ftkB, HALLIBURTON , 100M WHITE 90995 LBS; 20/40 CRC 519										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbf/...	P Max (psi)	Q Treat Max (bbf/...	Conc Max...
355,000.0	5954.31	3,723.0	3,780.0		4,081.0	6,037.0	80	6,702.0	83	4.00
HYDRAULIC FRAC , 4/17/2013 10:38 , BONE SPRING, OH , 12,651.0 ftkB - 12,996.0 ftkB, HALLIBURTON , 100 Mesh WHITE 89370 LBS; 20/40 CRC										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbf/...	P Max (psi)	Q Treat Max (bbf/...	Conc Max...
355,000.0	6087.00	3,780.0	3,770.0		4,085.0	5,569.0	80	8,187.0	83	4.00
HYDRAULIC FRAC , 4/17/2013 15:20 , BONE SPRING, OH , 12,208.0 ftkB - 12,553.0 ftkB, HALLIBURTON , 100M 100 Mesh 88975.5 LBS; 20/40 CRC										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbf/...	P Max (psi)	Q Treat Max (bbf/...	Conc Max...
355,000.0	5833.45	3,400.0			4,235.0	6,445.0	80	8,448.0	83	4.00
HYDRAULIC FRAC , 4/18/2013 06:39 , BONE SPRING, OH , 11,765.0 ftkB - 12,110.0 ftkB, HALLIBURTON , 100M WHITE 97369 LBS; 20/40 CRC 523										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbf/...	P Max (psi)	Q Treat Max (bbf/...	Conc Max...
355,000.0	6087.00	3,642.0	3,561.0		3,909.0	5,547.0	80	7,992.0	81	4.00
HYDRAULIC FRAC , 4/18/2013 13:25 , BONE SPRING, OH , 11,322.0 ftkB - 11,667.0 ftkB, HALLIBURTON , 100M WHITE 92509 LBS; 20/40 CRC 120										
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbf/...	P Max (psi)	Q Treat Max (bbf/...	Conc Max...
355,000.0	6553.14	3,561.0	3,849.0		4,197.0	5,941.0	80	6,622.0	81	4.00