

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

HOBBBS OCD  
OCT 24 2019  
RECEIVED

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address Devon Energy Production Company, L.P. 333 West Sheridan, Oklahoma City, OK 73102		<sup>2</sup> OGRID Number 6137
<sup>4</sup> API Number 30-025-43659		<sup>3</sup> Reason for Filing Code/ Effective Date NW / 9/23/19
<sup>5</sup> Pool Name Triple X; Bone Spring		<sup>6</sup> Pool Code 59900 96689
<sup>7</sup> Property Code 30884	<sup>8</sup> Property Name Thistle Unit	<sup>9</sup> Well Number 159H

**II. <sup>10</sup> Surface Location**

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	33	23S	33E		150	South	1839	East	LEA

**<sup>11</sup> 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
B	28	23S	33E		78	North	2296	East	LEA

<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
F	F	9/23/19			

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
371960	Lucid Energy Delaware, LLC 3100 McKinnon St., Ste. 800, Dallas, TX 75201	Gas
174238	Enterprise 201 Park Avenue, Ste 1600 Oklahoma City, OK 73102	Oil

**IV. Well Completion Data**

<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBDT	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
3/21/19	9/23/19	25,082'	25,067'	9871' - 25,057'	
<sup>27</sup> Hole Size		<sup>28</sup> Casing & Tubing Size		<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement
17.5"		13.375"		1392'	661 sx CIC; Circ 356 sx
12.25"		9.625"		5231'	1770 sx CIC; Circ 603 sx
8.75"		5.5"		25,070'	3905 sx cmt; Circ 0 sx
		Tubing:		0	

**V. Well Test Data**

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
9/23/19	9/23/19	10/15/19	24 hrs	0 psi	0 psi
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas	<sup>41</sup> Test Method	
	2618 bbl	4094 bbl	4711 mcf		

<sup>42</sup> 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> Printed name: Rebecca Deal Title: Regulatory Analyst E-mail Address: Rebecca.Deal@dvn.com Date: 10/23/2019	OIL CONSERVATION DIVISION Approved by: <i>P. M...</i> Title: <i>L.M.</i> Approval Date: <i>10/24/2019</i>
	Phone: 405-228-8429

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**HOBBS OCD**  
**OCT 24 2019**  
**RECEIVED**

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

**WELL COMPLETION OR RECOMPLETION REPORT AND**

5. Lease Serial No. NNNM94186		6. If Indian, Allottee or Tribe Name	
7. Unit or CA Agreement Name and No.		8. Lease Name and Well No. THISTLE UNIT 159H	
9. API Well No. 30-025-43659		10. Field and Pool, or Exploratory TRIPLE X; BONE SPRING	
11. Sec., T., R., M., or Block and Survey or Area Sec 33 T23S R33E Mer		12. County or Parish LEA	
13. State NM		17. Elevations (DF, KB, RT, GL)* 3564 GL	
14. Date Spudded 03/21/2019		15. Date T.D. Reached 04/17/2019	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/23/2019		17. Elevations (DF, KB, RT, GL)* 3564 GL	
18. Total Depth: MD 25082 TVD 9594		19. Plug Back T.D.: MD 25067 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL	
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 analysis)	
Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)			

**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
17.500	13.375 J-55	54.5	0	1392		661		0	356
12.250	9.625 P110EC	40.0	0	5231		1770		0	603
8.750	5.500 P110RY	17.0	0	25070		3905		3514	0

**24. Tubing Record**

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

**25. Producing Intervals**

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9871	25057	9871 TO 25057		2139	OPEN
B)						
C)						
D)						

**27. Acid, Fracture, Treatment, Cement Squeeze, Etc.**

Depth Interval	Amount and Type of Material
9871 TO 25057	30,694,864# PROPPANT, 472 GAL 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
09/23/2019	10/15/2019	24	→	2618.0	4711.0	4094.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 0.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio 1799	Well Status	

**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 reverse side)

ELECTRONIC SUBMISSION #489459 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

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 (Sold, 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
					Mcas. Depth
RUSTLER	1331	1807	BARREN	RUSTLER	1331
SALADO	1807	5201	BARREN	SALADO	1807
B/SALT	5201	5201	BARREN	B/SALT	5201
DELAWARE	5201	9103	OIL/GAS	DELAWARE	5201
BONE SPRING	9103		OIL/GAS	BONE SPRING	9103

32. Additional remarks (include plugging procedure):  
See attached as-drilled C-102 and Directional Plan

33. 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:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #489459 Verified by the BLM Well Information System.  
For DEVON ENERGY PRODUCTION CO, LP, sent to the Hobbs

Name (please print) REBECCA DEAL Title REGULATORY ANALYST

Signature (Electronic Submission) Date 10/23/2019

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\***

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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.*

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**HOBBS OCD**  
**OCT 24 2019**  
**RECEIVED**

**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		5. Lease Serial No. NMNM94186
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY Contact: REBECCA DEAL Email: Rebecca.Deal@dvn.com		6. If Indian, Allottee or Tribe Name
3a. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102	3b. Phone No. (include area code) Ph: 405-228-8429	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T23S R33E Mer NMP SWSW 150FSL 1839FEL		8. Well Name and No. THISTLE UNIT 159H
		9. API Well No. 30-025-43659
		10. Field and Pool or Exploratory Area TRIPLE X; BONE SPRING
		11. County or Parish, State LEA COUNTY, 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"/> Hydraulic Fracturing	<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 Hydraulic Fracture
	<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.

**Completion Ops Summary**

7/10/19-9/23/19: MIRU WL & PT. TIH & ran CBL, found TOC @ 5240'. Tst csg for 30mins, OK. TIH w/pump through frac plug and guns. Perf Bone Spring, 9871'-25,057'. Frac totals 30,694,864# proppant, 472 gal acid. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBDT 25,067'. CHC, FWB, ND BOP. No tubing ran. TOP.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #489457 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION COMPANY, sent to the Hobbs</b>	
Name (Printed/Typed) REBECCA DEAL	Title REGULATORY COMPLIANCE PROFESSI
Signature (Electronic Submission)	Date 10/23/2019

**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.

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***