

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
⁴ API Number 30-025-41797		³ Reason for Filing Code/ Effective Date NW / 11/14/15
⁵ Pool Name Triple X; Bone Spring	⁶ Pool Code 59900	
⁷ Property Code 30884	⁸ Property Name Thistle Unit	⁹ Well Number 60H

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
A	28	23S	33E		200	North	1050	East	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
A	21	23S	33E		340	North	630	East	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
F	F	11/14/15			

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
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
8/24/15	11/14/15	16045	16034	11566 - 15986	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
17-1/2"	13-3/8"	1464		1355 sx Cement; Circ 130 bbls	
12-1/4"	9-5/8"	5237		1705 sx CIC; Circ 164 bbls	
8-3/4"	5-1/2"	16045		2515 sx CIH; Circ 0	
	Tubing: 2-7/8"	10615			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
12/18/15	12/18/15	12/18/15	24 hrs	250 psi	285 psi
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	712 bbl	958 bbl	803 mcf		

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:

Lucretia Morris

Printed name: Lucretia Morris
Title: Regulatory Compliance Analyst
E-mail Address: lucretia.morris@dvn.com
Date: 1/5/2016
Phone: 405-582-3303

OIL CONSERVATION DIVISION

Approved by: *[Signature]*
Title: Petroleum Engineer
Approval Date: 01/19/16

E-PERMITTING -- New Well _____
Comp *PM* P&A _____ TA _____
CSNG _____ Loc CHG _____
ReComp _____ Add New Pool _____
Cancl Well _____ Create Pool _____

JAN 20 2016

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
JAN 06 2016
RECEIVED

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: NMNM94186**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.
NMNM88526X

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
Thistle Unit 60H

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

9. API Well No.
30-025-41797

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
Triple X; Bone Spring

4. Location of Well (Footage, Sec., T.R.M., or Survey Description)
200' FNL & 1050' FEL Unit A, Sec 28, T23S, R33E
340' FNL & 630' FEL Unit A, Sec 21, T23S, R33E

PP: 150' FNL & 870' FEL

11. Country or Parish, State
Lea, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

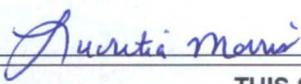
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> 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 Completion Report
	<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.)

9/24/15-11/14/15: MIRU WL & PT. TIH & ran CBL, found ETOC @ 4772'. TIH w/pump through frac plug and guns. Perf Bone Spring, 11566'-15986', total 828 holes. Frac'd 11566'-15986' in 23 stages. Frac totals 20,790 gals 15% HCl Acid, 1,328,000# Ottawa Sand 40/70, 3,076,000# Ottawa Sand 30/50, 2,250,000# Ottawa Sand 20/40. ND frac, MIRU PU, NU BOP, DO plugs & CO to PBD 16034'. CHC, FWB, ND BOP. RIH w/ 326 jts 2-7/8" L-80 tbg, set @ 10615.2'. TOP.

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

Name (Printed/Typed) **Lucretia Morris** Title **Regulatory Compliance Analyst**

Signature  Date **1/5/2016**

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD
JAN 06 2016
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. **BHL: NMNM94186**

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Reserv.,
 Other: _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM88526X

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

8. Lease Name and Well No.
Thistle Unit 60H

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

9. AFI Well No.
30-025-41797

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

10. Field and Pool or Exploratory
Triple X; Bone Spring

At surface **200' FNL & 1050' FEL Unit A, Sec 28, T23S, R33E**

11. Sec., T., R., M., on Block and Survey or Area
Sec 28, T23S, R33E

At top prod. interval reported below

12. County or Parish **Lea** 13. State **NM**

At total depth **340' FNL & 630' FEL Unit A, Sec 21, T23S, R33E**

14. Date Spudded **8/24/15** 15. Date T.D. Reached **9/7/15** 16. Date Completed **11/14/15**
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
GL: 3701.3

18. Total Depth: MD **16045** 19. Plug Back T.D.: MD **16034**
TVD **11083** TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL / Gamma Ray - CCL / Variable Density Log

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8" K-55	54.50#	0	1464	DV @ 23	1355 sx Cement		0	130 bbls
12-1/4"	9-5/8" K-55	40#	0	5237		1705 sx CIC		0	164 bbls
8-3/4"	5-1/2" P110RY	17#	0	16045		2515 sx CIH		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)
2-7/8"	10615							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2nd Bone Spring	11566	15986	11566 - 15986		828	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11566 - 15986	20,790 gals 15% HCl Acid, 1,328,000# Ottawa Sand 40/70, 3,076,000# Ottawa Sand 30/50, 2,250,000# Ottawa Sand 20/4

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
11/14/15	12/18/15	24	→	712	803	958			Flow
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	250psi	285psi	→				1127.81		

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 page 2)

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
2nd Bone Spring	10737			2nd Bone Spring SS	10737

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) Lucretia Morris Title Regulatory Compliance Analyst
 Signature *Lucretia Morris* Date 1/5/2016

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.