

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD

MAY 27 2015

Submit one copy to appropriate District Office

Form C-104
Revised August 1, 2011

RECEIVED 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 / 4/24/15
⁴ API Number 30-025-41914	⁵ Pool Name Cruz; Bone Spring	⁶ Pool Code 14865
⁷ Property Code 313357	⁸ Property Name Horned Viper 20 Federal	⁹ Well Number 2H

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
M	20	23S	33E		200	South	1300	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	20	23S	33E		330	North	660	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
F	F	4/24/15			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
92591	Western Refining Company, L.P. 6500 Trowbridge Drive El Paso, TX 79905	Oil
036785	Agave Energy 105 S 4th Street Artesia, NM 88210	Gas

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTB	²⁵ Perforations	²⁶ DHC, MC
1/4/15	4/24/15	15850	15797	11227 - 15751	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	1426	1116 sx Cement; Circ 288 sx		
12-1/4"	9-5/8"	5100	2720 sx CIC; Circ 0		
8-3/4"	5-1/2" + 7"	15850	1695 sx Cement; Circ 0		
	Tubing: 2-7/8"	10621			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
5/5/15	5/5/15	5/5/15	24 hrs	1400 psi	0 psi
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	873 bbl	1920 bbl	1074 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: <i>Lucretia Morris</i> Printed name: Lucretia Morris Title: Regulatory Compliance Analyst E-mail Address: lucretia.morris@dvn.com Date: 5/26/2015 Phone: 405-532-3303	OIL CONSERVATION DIVISION	
	Approved by: <i>[Signature]</i>	Title: Petroleum Engineer
	Approval Date: 05/29/15	
	<input type="checkbox"/> ReComp <input type="checkbox"/> Add New Well <input type="checkbox"/> Cancl Well <input type="checkbox"/> Create Pool	
	E-PERMITTING - - New Well <input type="checkbox"/> Comp <input checked="" type="checkbox"/> P&A <input type="checkbox"/> TA <input type="checkbox"/> CSNG <input checked="" type="checkbox"/> Loc Chng <input type="checkbox"/> ReComp <input type="checkbox"/> Add New Well <input type="checkbox"/>	

JUN 02 2015

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
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.
NMNM94187

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
HORNED VIPER 20 FEDERAL 2H

9. API Well No.
30-025-41914

10. Field and Pool, or Exploratory
CRUZ; BONE SPRING

11. County or Parish, and State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator Contact: LUCRETIA A MORRIS
DEVON ENERGY PRODUCTION CO EMail: Lucretia.Morris@dvn.com

3a. Address
333 WEST SHERIDAN AVENUE
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)
Ph: 405-552-3303

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 20 T23S R33E SWSW 200FSL 1300FWL

12. CHECK 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

(1/4/15-1/7/15) Spud @ 08:30. TD 17-1/2? hole @ 1426?. RIH w/ 35 jts 13-3/8? 48# H-40 ST&C csg, set @ 1426?. Lead w/ 766 sx cmt, yld 1.73 cu ft/sk. Tail w/ 350 sx cmt, yld 1.34 cu ft/sk. Displ w/ 219 bbls FW. Circ 288 sx cmt to surf. PT BOPE @ 250/3000 psi, OK. PT csg to 1211 psi, OK.

(1/12/15-1/15/15) TD 12-1/4? hole @ 5120?. RIH w/ 113 jts 9-5/8? 40# HCK-55 BT csg, set @ 5100.4?. Lead w/ 2110 sx CIC cmt, yld 1.73 cu ft/sk. Tail w/ 610 sx CIC cmt, yld 1.38 cu ft/sk. Disp w/ 383 bbls FW. PT csg to 2446 psi for 30 min, OK.

(1/27/15-2/1/15) TD 8-3/4? hole @ 15850?. PT BOPE @ 250/3000 psi, held each test for 10 min, OK. RIH w/ 118 jts 5-1/2? 17# P-110 BTC csg and 240 jts 7? 29# P-110 BTC csg, set @ 15849.6?. Lead w/ 470 sx cmt, yld 3.81 cu ft/sk. Tail w/ 1225 sx cmt, yld 1.28 cu ft/sk. Displ w/ 515 bbls FW. RR @ 06:00.

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

**Electronic Submission #295195 verified by the BLM Well Information System
For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs**

Name (Printed/Typed) LUCRETIA A MORRIS	Title REGULATORY COMPLIANCE ANALYST
Signature (Electronic Submission)	Date 03/17/2015

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.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No. **BHL: NMNM94187**

6. If Indian, Allottee or Tribe Name

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.

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

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.
Horned Viper 20 Federal 2H

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

9. API Well No.
30-025-41914

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
Cruz; Bone Spring

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
200' FSL & 1300' FWL Unit M, Sec 20, T23S, R33E
330' FNL & 660' FWL Unit D, Sec 20, T23S, R33E

PP: 200' FSL & 1300' 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"/> 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.)

3/13/15-4/24/15: MIRU WL & PT. TIH & ran CBL, found TOC @ 5015'. TIH w/pump through frac plug and guns. Perf 2nd Bone Spring, 11227'-15751', total 490 holes. Frac'd 11227'-15751' in 14 stages. Frac totals 35,307 gals 15% HCL Acid, 1,204,922# 100 Mesh White, 4,834,627# 30/50 White, 644,880# 20/40 Black Ultra. ND frac, MIRU PU, NU BOP, DO plugs @ CO to PBDT 15770'. CHC, FWB, ND BOP. RIH w/333 jts 2-7/8" L-80 tbg, set @ 10621.4'. TOP.

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)

Lucretia Morris

Title **Regulatory Compliance Analyst**

Signature

Lucretia Morris

Date **5/26/2015**

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)

HOBBS OGD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

MAY 27 2015

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No. **BHL: NMNM94187**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Horned Viper 20 Federal 2H

9. AFI Well No.
30-025-41914

10. Field and Pool or Exploratory
Cruz; Bone Spring

11. Sec., T., R., M., on Block and Survey or Area
Sec 20, T23S, R33E

12. County or Parish
Lea

13. State
NM

14. Date Spudded
1/4/15

15. Date T.D. Reached
1/27/15

16. Date Completed
4/24/15

17. Elevations (DF, RKB, RT, GL)*
GL: 3706.8

18. Total Depth: MD **15850** TVD **11043.83**

19. Plug Back T.D.: MD **15797** TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Sector / VDL / Gamma Ray / CCL

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	Wl. (#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" H-40	48#	0	1426		1116 sx Cement		0	288 sx
12-1/4"	9-5/8" HCK-55	40#	0	5100		2720 sx CIC		0	
8-3/4"	5-1/2" + 7" P-110	17# + 29#	0	15850		1695 sx Cement		5015	

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"	10621							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2nd Bone Spring	11227	15751	11227 - 15751		490	open
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
11227 - 15751	35,307 gals 15% HCl Acid, 1,204,922# 100 Mesh White, 4,834,627# 30/50 White, 644,880# 20/40 Black Ultra

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

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	Flow
4/24/15	5/5/15	24	→	873	1074	1920				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. Opsi	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
	1400psi		→				1230.24			

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. Opsi	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	10735	12262		2nd Bone Spring	10735

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 5/26/2015

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.