

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

AUG 04 2015

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

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 / 7/7/15
⁴ API Number 30-025-41975	⁵ Pool Name Bell Lake; Bone Spring, North	⁶ Pool Code 5150
⁷ Property Code 313495	⁸ Property Name Hognose Viper 23 Fed	⁹ Well Number 1H

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	23	23S	33E		200	South	850	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	23	23S	33E		330	North	660	West	Lea
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 7/7/15	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
92591	Western Refining Company, L.P. 6500 Trowbridge Drive El Paso, TX 79905	Oil
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas

IV. Well Completion Data

²¹ Spud Date 2/16/15	²² Ready Date 7/7/15	²³ TD 15746	²⁴ PBSD 15701	²⁵ Perforations 11283 - 15662	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	1425	1655 sx Cement; Circ 90 bbls		
12-1/4"	9-5/8"	5188	1790 sx Cement; Circ 1 bbl		
8-3/4"	5-1/2" + 7"	15746	1600 sx Cement; Circ 0		
	Tubing: 2-7/8"	10691			

V. Well Test Data

³¹ Date New Oil 7/16/15	³² Gas Delivery Date 7/16/15	³³ Test Date 7/16/15	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 300 psi	³⁶ Csg. Pressure 50 psi
³⁷ Choke Size	³⁸ Oil 493 bbl	³⁹ Water 789 bbl	⁴⁰ Gas 539 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: <i>Lucretia Morris</i> Printed name: Lucretia Morris Title: Regulatory Compliance Analyst E-mail Address: lucretia.morris@dvn.com Date: 8/3/2015			OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i> Title: Petroleum Engineer Approval Date: 8/25/15		
Phone: 405-532-3303					

Rec'd Comp _____ Add New Well _____
Cancel Well _____ Create Pool _____
E-PERMITTING -- New Well _____
Comp *Ka* P&A _____ TA _____
CSNG *Ka* Loc Chng _____
ReComp _____ Add New Well _____

28
SEP 25 2015

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM121489
2. Name of Operator DEVON ENERGY PRODUCTION CO LP		6. If Indian, Allottee or Tribe Name
3a. Address 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 405-552-3303		8. Well Name and No. HOGNOSE VIPER 23 FED 1H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 23 T23S R33E SWSW 200FSL 850FWL		9. API Well No. 30-025-41975
10. Field and Pool, or Exploratory BELL LAKE; BONE SPRING, N		11. County or Parish, and State LEA COUNTY, NM

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.)

(2/16/15-2/20/15) Spud @ 22:30. TD 17-1/2? hole @ 1450?. RIH w/ 31 jts 13-3/8? 48# J-55 ST&C csg, set @ 1425?. Open DVT, set @ 268.1?. Lead w/ 860 sx HIC cmt, yld 1.86 cu ft/sk. 1st stage tail w/ 325 sx CIC cmt, yld 1.34 cu ft/sk. 2nd stage tail w/ 470 sx CIC cmt, yld 1.34 cu ft/sk. Displ w/ 217 bbls FW. Circ 70 bbls 2nd stage tail cmt. PT BOPE @ 250/3000 psi, held each test for 10 min, OK. PT csg to 1200 psi for 10 min, OK.

(2/23/15-2/25/15) TD 12-1/4? hole @ 5200?. RIH w/ 29 jts 9-5/8? 40# HCK-55 BT csg and 92 jts 9-5/8? 40# J-55 BT csg, set @ 5187.9?. Lead w/ 1395 sx Econocem HLC cmt, yld 1.87 cu ft/sk. Tail w/ 395 sx Halcem C cmt, yld 1.33 cu ft/sk. Displ w/ 390 bbls FW. Circ 1 bbl to surface. PT csg to 2750 psi for 30 min, OK.

(3/6/15-3/10/15) TD 8-3/4? hole @ 15746?. RIH w/ 123 jts 5-1/2? 17# P-110 BT csg and 240 jts 7? 29#

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

**Electronic Submission #295202 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 ****

Additional data for EC transaction #295202 that would not fit on the form

32. Additional remarks, continued

P-110 BT csg, set @ 15746?. Lead w/ 540 sx Tuned Light cmt, yld 3.32 cu ft/sk. Tail w/ 1060 sx Versacem cmt, yld 1.23 cu ft/sk. Displ w/ 512 bbls FW. RR @ 01:30.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

AUG 04 2015

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: NMNM121489**

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.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

Hognose Viper 23 Fed 1H

2. Name of Operator

Devon Energy Production Company, L.P.

9. API Well No.

30-025-41975

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

Bell Lake; Bone Spring, North

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

200' FSL & 850' FWL Unit M, Sec 23, T23S, R33E

330' FNL & 660' FWL Unit D, Sec 23, T23S, R33E

PP: 200' FSL & 850' 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 recompleat 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 recompleat 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.)

5/5/15-7/7/15: MIRU WL & PT. TIH & ran CBL, found ETOC @ 4400'. TIH w/pump through frac plug and guns. Perf 2nd Bone Spring, 11283'-15662', total 490 holes. Frac'd 11283'-15662' in 14 stages. Frac totals 15,876 gals 15% HCL, 1,158,000# Okla #1 100 Mesh sand, 4,273,000 Ottawa Sand 30/50, 1,176,000# Ottawa Sand 20/40. ND frac, MIRU PU, NU BOP, DO plugs & CO. CHC, FWB, ND BOP. RIH w/321 jts 2-7/8" L-80 tbg, set @ 10691.2'. 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 **8/3/2015**

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)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

AUG 04 2015

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

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. Hognose Viper 23 Fed 1H	
3. Address 333 West Sheridan Ave, Oklahoma City, OK 73102		9. AFI Well No. 30-025-41975	
3a. Phone No. (include area code) 405-228-4248		10. Field and Pool or Exploratory Bell Lake; Bone Spring, North	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 200' FSL & 850' FWL Unit M, Sec 23, T23S, R33E At top prod. interval reported below At total depth 330' FNL & 660' FWL Unit D, Sec 23, T23S, R33E		11. Sec., T., R., M., on Block and Survey or Area Sec 23, T23S, R33E	
14. Date Spudded 2/16/15		15. Date T.D. Reached 3/6/15	
16. Date Completed 7/7/15		17. Elevations (DF, RKB, RT, GL)* GL: 3682.2	
18. Total Depth: MD 15746 TVD 11196.1		19. Plug Back T.D.: MD TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL / Gamma Ray / CCL / Isolation Scanner SLG Print	
22. Was well cored? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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" J-55	48#	0	1425	DV @ 268	1655 sx Cement		0	90 bbls
12-1/4"	9-5/8" J-55+HCK-55	40#	0	5188		1790 sx Cement		0	1 bbl
8-3/4"	5-1/2" + 7" P-110	17# + 29#	0	15746		1600 sx Cement		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"	10691								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) 2nd Bone Spring	11283	15662	11283 - 15662		490	open			
B)									
C)									
D)									

27. Acid, Fracture, Treatment, Cement Squeeze, etc.		Amount and Type of Material
Depth Interval		
11283 - 15662		15,876 gals 15% HCl Acid, 1,158,000# Okla #1 100 Mesh, 4,273,000# Ottawa Sand 30/50, 1,176,000# Ottawa Sand 20/40

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
7/7/15	7/16/15	24	→	493	539	789			Flow
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	300psi	50psi	→				1093.31		

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)

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	

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	

SOLD

31. Formation (Log) Markers

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.

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
2nd Bone Spring	10993	12460		2nd Bone Spring	10993

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 8/3/2015

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.