

OCD Hobbs

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM121489

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

8. Lease Name and Well No.  
HOGNOSE VIPER 23 FED 2H

3. Address 333 WEST SHERIDAN AVE  
OKLAHOMA CITY, OK 73102

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

9. API Well No.  
30-025-41976-00-S1

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

At surface SWSW 200FSL 900FWL 32.283471 N Lat, 103.548759 W Lon

NOV 16 2015

At top prod interval reported below SWSW 200FSL 900FWL

At total depth NENW 330FNL 1980FWL

RECEIVED

10. Field and Pool, or Exploratory  
BELL LAKE

11. Sec., T., R., M., or Block and Survey  
or Area Sec 23 T23S R33E Mer NMP

12. County or Parish  
LEA

13. State  
NM

14. Date Spudded  
03/12/2015

15. Date T.D. Reached  
03/30/2015

16. Date Completed  
 D & A  Ready to Prod.  
07/07/2015

17. Elevations (DF, KB, RT, GL)\*  
3682 GL

18. Total Depth: MD 16163  
TVD 11235

19. Plug Back T.D.: MD 16113  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
ISOLATIONSCANNE GR CBLIBC-SSLT-GR-

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit analysis)  
Directional Survey?  No  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 H40	48.0	0	1445		1185		0	80
12.250	9.625 J55	40.0	0	5195		1805		0	162
8.750	5.500 P110	17.0	0	16163		1660		2500	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)
2.875	10809							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING NORTH	10968	11556	11524 TO 16104		519	OPEN (5150) BS, North
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11524 TO 16104	18,396 GALS 15% HCL ACID, 1,231,000# OKLA #1 100 MESH SAND, 4,465,000# OTTAWA SAND 30/50,

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
07/07/2015	07/20/2015	24	→	353.0	420.0	461.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	200	50.0	→	353	420	461	1190	POW	

ACCEPTED FOR RECORD  
NOV 10 2015  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #312353 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\*

NOV 23 2015

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
					Meas. Depth
BONE SPRING 2ND	10968	11556	OIL	BONE SPRING 2ND	10968

32. Additional remarks (include plugging procedure):  
Surface Cement Circulated Reported in bbls (80).

Intermediate Casing: RIH w/ 103 jts 9-5/8" 40# J-55 BTC csg, followed by 20 jts 9-5/8" 40# HCK-55 BTC csg, set @ 5195.1'.

Intermediate Cement Circulated Reported in bbls (162).

Production Casing: RIH w/ 118 jts 5-1/2" 17# CDC-HTQ csg, followed by 241 jts 7" 29#

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 #312353 Verified by the BLM Well Information System.  
For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs  
Committed to AFMSS for processing by LINDA JIMENEZ on 08/14/2015 (15LJ1411SE)**

Name (please print) LUCRETIA A MORRIS Title REGULATORY COMPLIANCE ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 08/11/2015

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.

**Additional data for transaction #312353 that would not fit on the form**

**32. Additional remarks, continued**

HCP-110 BT csg, set @ 16163'.