

NM OIL CONSERVATION

OCB Artesia DISTRICT

AUG 3 2015

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 LOGS RECEIVED

5. Lease Serial No.
NMNM97120

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 COMPANY
Contact: MEGAN MORAVEC
megan.moravec@dvn.com

8. Lease Name and Well No.
BO DUKE FED 5 3H

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

3a. Phone No. (include area code)
Ph: 405.552.3622

9. API Well No.
30-015-42693

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SWSE Lot O 175FSL 1980FEL
At top prod interval reported below 101FSL 1919FEL
At total depth NWNE Lot 2 333FNL 1966FEL

10. Field and Pool, or Exploratory
WC-015 G-04 S232628M; BS

11. Sec., T., R., M., or Block and Survey
or Area Sec 5 T23S R26E Mer

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
11/11/2014

15. Date T.D. Reached
12/06/2014

16. Date Completed
 D & A Ready to Prod.
03/06/2015

17. Elevations (DF, KB, RT, GL)*
3364 GL

18. Total Depth: MD 11192
TVD 6466

19. Plug Back T.D.: MD 11092
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR / CCL, COMPENSATED NEUTRON, LATEROLOG, 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 H-40	48.0	0	463		835		0	462
12.250	9.625 J-55	36.0	0	1790		860		0	396
8.750	5.500 P-110	17.0	0	11139		3755		400	147

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	5997							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	6607	11082	6607 TO 11082		616	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
6607 TO 11082	48,000 GALS 15% NEFE ACID, 4,766,292# 30/50 WHITE, 1,980,020# 20/40 SLC

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
03/06/2015	03/27/2015	24	→	281.0	1162.0	3115.0		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
	421	400.0	→				4133	

ACCEPTED FOR RECORD

Flows from Well

JUL 24 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
			→					
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 #296741 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Date: 9/27/15

AB

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
BASE OF SALT	512	1147	BARREN	BASE OF SALT	512
DELAWARE	1783	4990	OIL	DELAWARE	1783
CHERRY CANYON	2676	2830	OIL	CHERRY CANYON	2676
BRUSHY CANYON	3416	4990	OIL	BRUSHY CANYON	3416
BONE SPRING	5000		OIL	BONE SPRING	5000

32. Additional remarks (include plugging procedure):

Cement plug cmt included with production casing cement. Production casing cement is 2235 sx cmt, TOC @ 400'. Cmt plug cement is 1520 sx cmt, TOC @ 5963', bottom @ 9100'.

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 #296741 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 06/13/2015 ()

Name (please print) MEGAN MORAVEC Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 03/31/2015

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.

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