

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

FORM APPROVED  
OMB NO. 1004-0137

Expires: November 30, 2000

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

5. LEASE DESIGNATION AND SERIAL NO.

2012 OCT 25 PM 12:34  
SF-078988

- 1 a. 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.

Northeast Blanco Unit

8. Lease Name and Well No.

NEBU 319M

9. API Well No.

30-045-31090

10. Field and Pool, or Exploratory

Blanco Mesaverde Basin Dakota

11. Sec., T., R., M., on Block

Survey or Area

7 31N 6W

12. County or Parish

San Juan

13. State

NM

17. Elevations (DF, RKB, RT, GL)\*

6453' GL

2. Name of Operator

Devon Energy Production Company, L.P. Attn: Diane Busch

3. Address

20 N. Broadway Oklahoma City, OK 73102

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

At Surface 1465' FNL & 1310' FWL SW NW UNIT E

At top prod. Interval reported below Same

At total depth Same

14. Date Spudded

8/8/2002

15. Date T.D. Reached

8/15/2002

16. Date Completed 8/17/2002

☐ D & A ☒ Ready to Produce

18. Total Depth:

MD 8060'

TVD

19. Plug Back T.D.:

MD 8051'

TVD

20. Depth Bridge Plug Set:

MD

TVD

22. Type of Electric & Other Mechanical Logs Run (Submit copy of each)

High Resolution Induction Log 8/12/02 Dual Spaced Neutron Deep Resistivity Log  
8/12/02 Dual Induction Log 8/12/02 Epithermal Neutron Log 8/12/02

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
12-1/4"	9-5/8" H-40	32.3#	0	275'		200 Class B	42	Surface	0
8-3/4"	7" J-55	23#	0	3638'		600 50/50 POZ	128	Surface	0
6-1/4"	4-1/2" J-55	11.6#	0	8060'		695 50/50 POZ	178	Surface	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)
2-3/8"	7963'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Dakota	7918'	8020'	7918'-8020'	0.36	18	Open
B)						
C)						
D)						
E)						
F)						
G)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7918'-8020'	Acidize with 996 gallons 15% HCL
7918'-8020'	Frac with 52,380 gallons 25# Gel X-Link & 50,000# 20/40 Ottawa Sand

28. Production - Interval A

Date First Production	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/18/02	10/18/02	24	→	0	698	2	0	0	Flow
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
N/A	112	249	→	0	698	2	0	Flowing	

28a. Production - Interval B

Date First Production	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	Oil Gravity Corr. API	Well Status	
			→						

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

OCT 28 2002

FARMINGTON FIELD OFFICE

NMOC

## 28b. Production - Interval C

Date First Production	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	Oil Gravity Corr. API	Well Status	

## 28c. Production - Interval D

Date First Production	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	Oil Gravity Corr. API	Well Status	

## 29. Disposition of Gas (Sold, used for fuel, vented, etc.)

## 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
				Ojo Alamo	2332'
				Kirtland	2458'
				Fruitland	2930'
				Pictured Cliffs	3264'
				Lewis	3550'
				Mesaverde	4198'
				Cliff House	5384'
				Menefee	5428'
				Point Lookout	5706'
				Mancos	6140'
				Gallup	7082'
				Greenhorn	7752'
				Graneros	7800'
				Dakota	7904'
				Morrison	Not reached

## 32. Additional remarks (including plugging procedure):

## 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)\*

Name (please print) Diane BuschTitle Sr. Operations Technician

Signature

Diane Busch

Date

10/22/02

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.