

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

5. LEASE DESIGNATION AND SERIAL NO.

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

2. Name of Operator **Devon Energy Production Company, L.P. Attn: Diane Busch**

7. Unit or CA Agreement Name and No.

Northeast Blanco Unit

3. Address **20 N. Broadway Oklahoma City, OK 73103**

8. Lease Name and Well No.

NEBU 321

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

At Surface **835' FSL & 2475' FEL**

SW SE UNIT

At top prod. Interval reported below **Same**

At total depth **Same**

9. API Well No.

30-045-31163

10. Field and Pool, or Exploratory

Blanco Mesaverde Basin Dakota

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

Survey or Area

18 31N 6W

12. County or Parish

San Juan

13. State

NM

14. Date Spudded
8/17/2002

15. Date T.D. Reached
9/4/2002

16. Date Completed 9/24/2002
☐ D & A ☒ Ready to Produce

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

6361' GL

18. Total Depth: MD 8035'
TVD

19. Plug Back T.D.: MD 8020'
TVD

20. Depth Bridge Plug Set: MD
TVD

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

Dual Induction Log 9/5/02 Acoustic Cement Bond Log 9/15/02 Dual Spaced
Neutron Deep Resistivity Log 9/5/02

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 Sk. & 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	3561'		500 50/50 POZ	130	Surface	0
6-1/4"	4-1/2" J-55	11.6#	0	8130'		630 50/50 POZ	163	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"	7891'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Dakota	7826'	7986'	7826'-7986'	0.36	20	Open
A)						
B)						
C)						
D)						
E)						
F)						
G)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7826'-7986'	Acidize with 3,360 gallons 15% HCL
7826'-7986'	Frac 20 holes w/Delta 200 20# / 25# gel-64,848 gallons with x-link & 70,000# 20/40

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
N/A	10/21/02	10	→	0	1409	26	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	
	284	710	→	0	1409	26	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)

NMOCED

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	2296'
				Kirtland	2412'
				Fruitland	2898'
				Pictured Cliffs	3192'
				Lewis	3450'
				Mesaverde	4097'
				Cliff House	5282'
				Menefee	5328'
				Point Lookout	5586'
				Mancos	6030'
				Gallup	7035'
				Greenhorn	7642'
				Graneros	7700'
				Dakota	7811'
				Morrison	7990'

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 Busch

Title

Sr. Operations Technician

Signature

Diane Busch

Date

10-23-02

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.