

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137

Expires: November 30, 2000

5. LEASE DESIGNATION AND SERIAL NO.

SF-079045

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

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.

3. Address 20 N. Broadway Oklahoma City, OK 73102

Northeast Blanco Unit

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

8. Lease Name and Well No.

At Surface 660' FNL & 660' FWL

NEBU 78A

At top prod. Interval reported below Same

9. API Well No.

At total depth Same

30-045-31024

10. Field and Pool, or Exploratory Basin Dakota

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

Survey or Area

21 T31N R7W

12. County or Parish

San Juan

13. State

NM

14. Date Spudded

11/24/2002

15. Date T.D. Reached

12/5/2002

16. Date Completed 1/29/2003

☐ D & A ☒ Ready to Produce

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

6490' GL

18. Total Depth: MD 8130'

TVD

19. Plug Back T.D.:

MD 8120'

TVD

20. Depth Bridge Plug Set:

MD

TVD

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

22. Was well cored? ☒ No ☐ Yes (Submit Analysis)

Was DST run? ☒ No ☐ Yes (Submit Report)

Directional Survey? ☐ No ☒ Yes (Submit Copy)

CCL/GR/CBL

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	0	279'		200 50/50 POZ	42	Surface	0
8-3/4"	7" J55	23	0	3626'		500 50/50 POZ	194	Surface	0
6-1/4"	4-1/2" J55	11.6	0	8130'		500 50/50 POZ	130	2750'	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"	7962'	5927'	4-1/2"					

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Dakota	7905'	8066'	7095'-8066'	0.33	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
7905'-8066'	2500 gals 15% HCL; 52202# 20/40 sand; 1931 bbls Crosslink gel

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
2/11/03	2/12/03	24	→	0	2049	15			Flow
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status	
293	683		→	0	2049	15		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	
			→						

MAR 07 2003

FARMINGTON FIELD OFFICE

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

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	Not logged
				Kirtland	Not logged
				Fruitland	Not logged
				Pictured Cliffs	Not logged
				Lewis	3580'
				Mesaverde	4145'
				Cliff House	5320'
				Menefee	5366'
				Point Lookout	5656'
				Mancos	6038'
				Gallup	7012'
				Greenhorn	7711'
				Graneros	7765'
				Dakota	7888'
				Morrison	8078'

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

3/3/03

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.

D & J DRILLING  
P.O. BOX 49  
FARMINGTON' N.M. 87499

DEVON ENERGY CORPORATION  
3300 N. BUTLER AVENUE, SUITE 211  
FARMINGTON, N.M. 87499

ATTN: MR. DARREN SEGREST

THIS LETTER IS TO CERTIFY THAT D & J DRILLING, DID RUN DEVIATION SURVEYS AT THE LISTED DEPTH ON YOUR NEBU # 78A WELL, IN SECTION 21, T-31-N, R-7-W IN SAN JUAN COUNTY, NEW MEXICO.

DEPTH	DEGREE DEVIATION	DEPTH	DEGREE DEVIATION
265'	1/2	4108'	3/4
761'	3/4	5133'	2-3/4
1194'	1	5633'	3-3/4
1692'	1-1/2	6104'	3-1/4
2194'	1-3/4	6636'	2-3/4
2696'	1	7134'	3
3199'	1-1/2	7634'	3
3607'	1-1/2	8107'	3

TO THE BEST OF MY KNOWLEDGE, I SWEAR THIS INFORMATION TO BE TRUE.

State of New Mexico  
County of San Juan

Angela Jo Keenom  
Notary Public Angela Jo Keenom

My commission expires: July 15, 2006

SINCERELY,

John K. Richardson

John K. Richardson  
Owner