

**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

2:34

7. Unit or CA Agreement Name and No.

NM Northeast Blanco Unit

8. Lease Name and Well No.

NEBU 322

9. API Well No.

30-045-31022

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

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

6448' 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 **1775' FSL & 1305' FWL NW SW Unit L**

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

At total depth **Same**

14. Date Spudded

7/30/2002

15. Date T.D. Reached

8/6/2002

16. Date Completed

☐ D & A ☒ Ready to Produce

18. Total Depth:

MD 8072'

TVD

19. Plug Back T.D.:

MD 8055'

TVD

20. Depth Bridge Plug Set:

MD

TVD

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

Array Induction SP/GR/Caliper 8/4/02 Compensated Neutron 8/4/02
Epithermal Neutron 8/7/02

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	294'		200 Class B	77	Surface	0
8-3/4"	7" J-55	23#	0	3635'		600 50/50 POZ	156	Surface	0
6-1/4"	4-1/2" J-55	11.6#	0	8070'	650	200 50/50 POZ	173	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"	7977'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Dakota	7928'	8038'	7928'-8038'	0.37	20	Open
B)						
C)						
D)						
E)						
F)						
G)						

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

Depth Interval	Amount and Type of Material
7928'-8038'	Acidize with 1,000 gallons 15% HCL
7928'-8038'	Frac 200 bbls cross link gel & 50,112 pounds 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
9/10/02	9/10/02	24	→	0	2032	12	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	236	620	→	0	2032	12.0	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)

ACCEPTED FOR RECORD

OCT 28 2002

FARMINGTON FIELD OFFICE

NMOCD

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	2382'
				Kirtland	2486'
				Fruitland	2962'
				Pictured Cliffs	3264'
				Lewis	3538'
				Mesaverde	4180'
				Cliff House	5368'
				Menefee	5432'
				Point Lookout	5668'
				Mancos	6100'
				Gallup	7050'
				Greenhorn	7740'
				Graneros	7792'
				Dakota	7913'
				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.

Deviation Summary

Legal Well Name: NEBU 322										Spud Date: 7/30/2002		S/T #	V.S. Azi (°)
Common Well Name: NEBU 322										Start: 7/30/2002		OH	0.00
Event Name: DVN DRLG/COMP										End: 8/8/2002			
Contractor Name: D-J DRILLING										Rig Release: 8/8/2002			
Rig Name: D-J RIG #1										Rig Number: 1			
TMD: 8,050.00 (ft)										Calculation Method: Minimum Curvature			
TVD: 8,048.85 (ft)													
S/T #	TMD (ft)	Angle (°)	Azimuth (°)	CTM	TVD (ft)	N-S (ft)	E-W (ft)	Section (ft)	DLS (°/100ft)	BUR (°/100ft)	Type		
OH	0.00	0.000	0.000	YNN	0.00	0.00	0.00	0.00	0.00	0.00	TOT		
OH	137.00	1.250	0.000	YNN	136.99	1.49	0.00	1.49	0.91	0.91	TOT		
OH	261.00	1.000	0.000	YNN	260.97	3.93	0.00	3.93	0.20	-0.20	TOT		
OH	756.00	1.000	0.000	YNN	755.89	12.57	0.00	12.57	0.00	0.00	TOT		
OH	1,263.00	1.000	0.000	YNN	1,262.81	21.42	0.00	21.42	0.00	0.00	TOT		
OH	1,759.00	1.000	0.000	YNN	1,758.74	30.07	0.00	30.07	0.00	0.00	TOT		
OH	2,259.00	0.750	0.000	YNN	2,258.68	37.71	0.00	37.71	0.05	-0.05	TOT		
OH	2,762.00	0.750	0.000	YNN	2,761.64	44.29	0.00	44.29	0.00	0.00	TOT		
OH	3,266.00	1.000	0.000	YNN	3,265.58	51.99	0.00	51.99	0.05	0.05	TOT		
OH	8,050.00	1.000	0.000	YNN	8,048.85	135.48	0.00	135.48	0.00	0.00	TOT		