

Form 3160-4
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

2006 NOV 20 PM 2
RECEIVED
OTO FARMING

5. Lease Serial No. **SE 079082-A**

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 342**

9. AFI Well No. **30-039-2979501C1**

10. Field and Pool, or Exploratory **Basin Dakota**

11. Sec., T., R., M., on Block and Survey or Area **Sec. 17, T30N, R7W**

12. County or Parish **Rio Arriba**

13. State **NM**

17. Elevations (DF, RKB, RT, GL)* **GL 6,294'**

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other

b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

2. Name of Operator **Devon Energy Production Company, L.P.**

3. Address **PO Box 6459, Navajo Dam, NM 87419**

3a. Phone No. (include area code) **405-552-7917**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **365' FSL & 2,330 FEL, Unit O, SW SE**
At top prod. interval reported below
At total depth **1,710' FSL & 1,091' FWL, Unit L, NW SW**

14. Date Spudded **07/02/2006**

15. Date T.D. Reached **07/22/2006**

16. Date Completed **10/06/2006**
☐ D & A ☒ Ready to Prod.

18. Total Depth: MD **8,695'**
TVD **7,799'**

19. Plug Back T.D.: MD **8,686'**
TVD **7,790'**

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Mud Logs, CBL

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"	9-5/8H40	32.3#	0	291'		225 sx	47 bbls	Surface	0
8 3/4"	7-J55	23#	0	4,305'		Ld 600 sx	150bbls	Surface	0
						T1 75 sx	19 bbls		
6 1/4"	4-1/2J55	11.6#	0	8,695'		1st 250 sx	65 bbls	4,885'	0
						2nd 275 sx	71 bbls		

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"	8,623'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Dakota	8,350'	8,685'	8,487' -8,664'	0.34"	21	Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8,487' -8,664'	1,665 bbls Delta 200 w/55,900# 20/40 Ottawa sand

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	Production Method
	10/06/2006		→						Natural flow tubing

Choke Size **SI 1315** Tbg. Press. Flwg. **504** Csg. Press. **2455** 24 Hr. Rate **→** Oil BBL **→** Gas MCF **→** Water BBL **→** Gas/Oil Ratio **→** Well Status **Waiting on pipeline connection**

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	Production Method
			→						

Choke Size **SI** 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 page 2)

ACCEPTED FOR RECORD

NOV 21 2006

FARMING COMPANY OFFICE
By **TC Salyers**

NMOCD

2/9/07

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.)

30. Summary of Porous Zones (Include Aquifers):				31. Formation (Log) Markers	
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.					
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				Ojo Alamo	2700
				Kirtland	2925
				Pictured Cliffs Tongue	4071
				Pictured Cliffs Main	4095
				Lewis	4200
				Huerfano Bentonite	4792
				Cliff House	5935
				Menefee	6001
				Point Lookout	6303
				Mancos	6675
				Gallup	7649
				Greenhorn	8341
				Graneros	8399
				Dakota	8527
				Paguate	8541
				Oak Canyon	8590
				Encinal Canyon	8650
				Lower Encinal Canyon	8685
				Burro Canyon	8717
				Morrison	8754

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

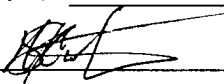
- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

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) Melisa Castro

Title Senior Operations Technician

Signature



Date

November 15, 2006

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.