

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No
NM-97120

1a. 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

2. Name of Operator
Devon Energy Production Co., LP

8. Lease Name and Well No
Fed N 1

3. Address 20 North Broadway
OKC, OK 73102

3a. Phone No. (include area code)
(405)-552-7802

9. AFI Well No
30-015-323538

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

1980' FSL & 860' FEL
At surface

10. Field and Pool or Exploratory
Carlsbad; Atoka, South (Gas)

11. Sec., T., R., M., on Block and
Survey or Area
Sec 7-T21S-R27E

At top prod. interval reported below

12. County or Parish
Eddy

13. State
NM

At total depth 1966' FSL & 928' FEL

14. Date Spudded
11/21/2006

15. Date T.D. Reached
12/17/2006

16. Date Completed
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3329' GL

18. Total Depth MD
TVD 11,775'

19. Plug Back T D MD
TVD 10,965'

20. Depth Bridge Plug Set MD
TVD CIBP @ 11,000'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNL-FDC-GR, DLL, BHC, Dev Srvy, CNL, BHS, IND; submitted with initial completion.

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
17 1/2"	13 3/8" H-40	48#		397'		450 sx Cl C			
12 1/4"	8 5/8" K-55	32 & 24#		3000'		1850 sx Cl C			
7 7/8"	5 1/2" H110	17#		11775'		1650 sx Cl C		TOC @ 9200'	158 sx to res pit

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 7/8"	10,452'	10,440'						

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No Holes	Perf Status
A) Morrow	10462	10554	10462-10554			Producing
B) Morrow	11088	11559	11088-11559			CIBP @ 11,000'
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10462' -10554'	Acidize w/1500 gal 15% HCL+6500 gal 15% gelld acid + 60 ball slrs.

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
06/22/08	06/22/08	24	→	0	10	1			Flowing
Choke Size	Tbg. Press Flwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	50		→					Producing	

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	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)

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 (Solid, used for fuel, vented, etc.)
Sold

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
				Bone Springs Lm Bone Springs 1st Sand	4971' 5869'
				Bone Springs 2nd Sand Dean Sand	6319' 8109'
				Wolfcamp Sand Simpon Sand	8725' 10101'
				Atoka Sand Morrow Sand B Zone	10692' 11240'
				Morrow Sand A Zone Chester	11503' 11698'

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) Stephanie A. YsasagaTitle Sr. Staff Engineering TechnicianSignature [Signature]Date 06/30/2008

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

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