

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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, LP

3. Address

20 North Broadway, Oklahoma City, OK 73102

3a. Phone No. (include area code)

405-235-3611

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

At Surface

660 FNL 1980 FEL

At top prod. Interval reported below

At total Depth 660 FNL 1980 FEL

FEB 21 2008

OCD-ARTESIA

14. Date Spudded

10/7/2007

15. Date T.D. Reached

10/31/2007

16. Date Completed

11/30/2007

☐ D & ☒ Ready to Prod.

18. Total Depth: MD

8516'

TVD

19. Plug Back T.D.: MD

8467'

TVI

20. Depth Bridge Plug Set: MD

TVI

21. Type Electric &amp; 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)

ARRAY IND/TOOL/MICRO/CFL/GR &amp; THREE DET/LITHO DENS/COMP NEUTRON/GR CBL

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Cement Depth	No. of Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/4" H-40	48#	0	850'		860sx Cl C; 102 sx to pit		Surface	
11"	8 5/8" J-55	32#		4472'		1900 sx Cl C; 322 sx to pit		Surface	
7 7/8"	5 1/2" J-55	15.5# 17.5#	0	8516'		1272 sx Cl C; 134 sx to pit		TOC 4424	DV @ 4517'

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"								

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Brushy Canyon	8062	8069	8062-69'		14	Producing
B) Brushy Canyon	7930	7936	7930-36'		12	Producing
C) Brushy Canyon	7874	7889	7874-7889		20	Producing
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7930-8069	Acidize w/ 2K gals 7 1/2% HCL w/ 40 BS. FL. Frac w/ 84,500 gals Spectra Star 2500 w/ 3K# 100 mesh white sd 146,000# 20/40 white sd & 27K# 16/30 Siberprop & flush w/ 182 bbls 10# Linear gel.

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
11/30/2007	12/8/2007	24	→	139	404	269			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	139	404	269	2,906		

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	
			→						

ACCEPTED FOR RECORD

FEB 7 2008

JERRY FANT  
PETROLEUM GEOLOGIST

## 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	Ibg. 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	Ibg. 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 reverse side)

Disposition of Gas (Sold, used for fuel, vented, etc.)

## 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
				Rustler	578'
				Delaware	4324'
				Bell Canyon	4374'
				Cherry Canyon	5246'
				Brushy Canyon	6510'
				Bone Spring	8175'

Additional remarks (include plugging procedure):

Circle enclosed attachments:

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

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)

Judy A. Barnett

Title

Regulatory Analyst

Signature

Date

1/29/2008

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.

**RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISION**

Form W-12  
(1-1-71)

<b>INCLINATION REPORT</b> (One Copy Must Be Filed With Each Completion Report.)			6. RRC District
1. FIELD NAME (as per RRC Records or Wildcat)		2. LEASE NAME <b>Todd 27 C Fed</b>	7. RRC Lease Number. (Oil completions only)
3. OPERATOR <b>Devon Energy Corporation</b>		8. Well Number <b>#3</b>	
4. ADDRESS <b>20 North Broadway Oklahoma City, Oklahoma 73102</b>		9. RRC Identification Number (Gas completions only)	
5. LOCATION (Section, Block, and Survey)		10. County <b>Eddy</b>	

**RECORD OF INCLINATION**

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
121	1.21	.25	.436	.53	.53
275	1.54	.75	1.308	2.02	2.54
400	1.25	2.2	3.838	4.80	7.34
617	2.17	.6	1.047	2.27	9.61
1010	3.93	.7	1.221	4.80	14.41
1410	4	.6	1.047	4.19	18.60
1735	3.25	1	1.745	5.67	24.27
1985	2.5	2.2	3.838	9.60	33.87
2117	1.32	2.5	4.361	5.76	39.63
2159	.42	2.7	4.710	1.98	41.60
2237	.78	2.3	4.012	3.13	44.73
2322	.85	2.3	4.012	3.41	48.15
2407	.85	2	3.489	2.97	51.11
2491	.84	1.9	3.315	2.78	53.90
2576	.85	1.9	3.315	2.82	56.71
2618	.42	2.1	3.663	1.54	58.25

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☒ yes ☐ no
18. Accumulative total displacement of well bore at total depth of 7985 feet = 152.86 feet.
- \*19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line \_\_\_\_\_ feet.
21. Minimum distance to lease line as prescribed by field rules \_\_\_\_\_ feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? \_\_\_\_\_
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

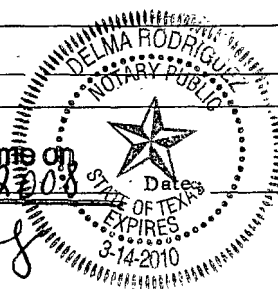
<p><b>INCLINATION DATA CERTIFICATION</b></p> <p>I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.</p> <p><u>Kirk Wade</u> Signature of Authorized Representative <u>Kirk Wade, Drilling Manager</u> Name of Person and Title (type or print) <u>J.B. Hunt Gas &amp; Oil Drilling, LLC</u> Name of Company Telephone: <u>432 362-3433</u> Area Code</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.</p> <p>_____ Signature of Authorized Representative _____ Name of Person and Title (type or print)</p> <p>Operator <u>TEXAS</u> County of <u>ECTOR</u> Area Code _____</p>
--	--

Railroad Commission Use Only:

Approved By: \_\_\_\_\_

\* Designates items certified by company that conducted the inclination surveys

Sworn to and subscribed before me on  
the 17 day of January 2008  
Delma Rodriguez  
Notary Public's Signature  
My Commission Expires 3-14-10



## RECORD OF INCLINATION (Continued from reverse side)

[illegible]

If additional space is needed, attach separate sheet and check here. ☐

REMARKS:

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled; by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.