



orm 3160-4  
August 1999)

# OCD-ARTESIA

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
EXPIRES: NOVEMBER 30, 2000

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr.,  
☐ Other

Name of Operator

DEVON ENERGY PRODUCTION COMPANY, LP

Address

20 North Broadway, Ste 1500  
Oklahoma City, OK 73102-8260

3a. Phone No. (include area code)

405-552-8198

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

At Surface

B 990 FNL 2310 FEL

At top prod. Interval reported below

At total Depth

4. Date Spudded

6/27/2005

15. Date T.D. Reached

7/4/2005

16. Date Completed

1/17/2007

☐ D & A ☒ Ready to Prod.

8. Total Depth: MD

3525'

TVD

19. Plug Back T.D.: MD

TVI

2935'

20. Depth Bridge Plug Set: MD

TVI

11. Type 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)

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

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	8 5/8"/J-55	24#	0	470'		300 sx CI C		0	
7 7/8"	5 1/2"/J-55	17#	0	3525'		695 sx CI C		0	
			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 7/8"	2223'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Yeso	3048'	3408'	3048-3408'		35	Below RBP
San Andres	1900'	2187'	1900-2187'		25	Producing

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

Depth Interval	Amount and Type of Material
3048-3408'	Acidize w/ 3000 gals of 15% NEFE acid. Frac w/ 107,800 gals of 10# gel water and 87,000# of 100% white 20/40 sand + 20,500# of 100% SB Excel 16/30 sn.
1900-2187'	Acidize with 3000 gallons; Frac with 220,000 gallons linear gel with 136,240# of 20/40 brown sand plus 26,120# of Siberprop 16/30.

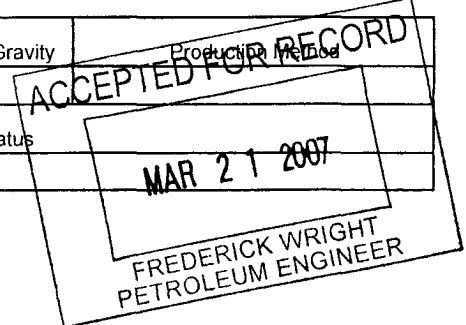
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1/17/2007	1/29/2007	24	→	53	60	168			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	53	60	168	1,132		Producing Oil Well

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 reverse side)



## 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	
			→						

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

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

## Sold

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
Queen	851				
Grayburg	1300				
San Andres	1586				
Glorietta	2993				
Yeso	3083				

Additional remarks (include plugging procedure):

1/09/07 MIRU PU.

1/10/07 POOH with rods and pump. POOH with tubing. RIH with RBP and set at 2935'. Pump 10' sand on top of plug. POOH with tubing and test casing to 3000 psi - held good.

1/11/07 MIRU W/L. Perforate 1900-2187'; 0.04 EHD, 25 holes. RD W/L. RIH with packer and set at 1849'.

1/14/07 Acidize 3000 gallons 15% HCl. Flow well back. Released packer and POOH with tubing and packer.

1/15/07 Frac with 220,000 gallons linear gel with 136,240# of 20/40 brown sand plus 26,120# of Siberprop 16/30.

1/16/07 Flow well back. RIH with rods and pump. Hung well on production.

1/17/07 Release rig.

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

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)

Norvella Adams

Title

Sr. Staff Engineering Technician

Signature

Date

3/14/2007

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.

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-104  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator Name and Address Devon Energy Production Company, LP 20 N. Broadway, Suite 1500 Oklahoma City, OK 73102-8260		<sup>2</sup> OGRID Number 6137
		<sup>3</sup> Reason for Filing Code RC
<sup>4</sup> API Number 30-015-33833	<sup>5</sup> Pool Name Red Lake; Queen-Grayburg San Andres	<sup>6</sup> Pool Code
<sup>7</sup> Property Code	<sup>8</sup> Property Name Falcon 3 B Federal	<sup>9</sup> Well Number 22

**II. <sup>10</sup> Surface Location**

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
B	3	18S	27E		990	North	2310	East	Eddy

**<sup>11</sup> Bottom Hole Location**

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 1/17/2007	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
015694	Navajo Refining PO Box 159 Artesia NM 88211		O	
9171	Duke PO Box 50020 Midland TX 79710-0020		G	

**IV. Produced Water**

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
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**V. Well Completion Data**

<sup>25</sup> Spud Date 6/27/2005	<sup>26</sup> Ready Date 7/15/2005	<sup>27</sup> TD 3525'	<sup>28</sup> PBTD 2935'	<sup>29</sup> Perforations 1900-2187'	<sup>30</sup> DHC, DC, MC
<sup>31</sup> Hole Size 12 1/4"	<sup>32</sup> Casing & Tubing Size 8 5/8"/J-55	<sup>33</sup> Depth Set 470'	<sup>34</sup> Sacks Cement 300 sx CI C		
7 7/8"	5 1/2"/J-55	3525'	695 sx CI C		

**VI. Well Test Data**

<sup>35</sup> Date New Oil 1/17/2007	<sup>36</sup> Gas Delivery Date 1/17/2007	<sup>37</sup> Test Date 1/29/2007	<sup>38</sup> Test Length 24	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil 53	<sup>43</sup> Water 168	<sup>44</sup> Gas 60	<sup>45</sup> AOF	<sup>46</sup> Test Method

"I hereby certify that the rules of the Oil Conservation division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:   
Printed Name: Norvella Adams  
Title: Sr. Staff Engineering Technician  
Date: 3/14/2007 Phone: (405) 552-8198

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

<sup>48</sup> If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date
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