

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMLC065478B	
2. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
3. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP		7. Unit or CA Agreement Name and No.	
3. Address 20 North Broadway, Ste 1500 Oklahoma City, OK 73102-8260		8. Lease Name and Well No. Falcon 3B Federal 20	
3a. Phone No. (include area code) 405-228-8209		9. API Well No. 30-015-33193	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 330 FNL 1650 FEL		10. Field and Pool, or Exploratory Red Lake; Queen-Grayburg San Andres	
At top prod. Interval reported below		11. Sec. T., R., M., on Block and Survey or Area 3 18S 27E	
At total Depth		12. County or Parish 13. State Eddy NM	
14. Date Spudded 6/28/2004		15. Date T.D. Reached 7/6/2004	
16. Date Completed 1/9/2007 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DR, RKB, RT, GL)* 3600	
18. Total Depth: MD TVD 3,506		19. Plug Back T.D.: MD TVI 2875'	
20. Depth Bridge Plug Set: MD TVI		21. Type Electric & Other Mechanical Logs Run (Submit copy of each)	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)			

PEX-HALS=HNGS

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 Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	8 5/8 J55	24	0	365		250 sx Cl C, circ 80 sx		0	
7 7/8	5 1/2 J55	15.5	0	3506		770 sx Poz, circ 105 sx		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"	2242'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
Glorieta Yeso	2972'	3336'	2972-3336	0.4	40	Below RBP
San Andres	1952'	2206'	1952-2206'	0.4	28	Producing

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

Depth Interval	Amount and Type of Material
2972-3336	Acidize w/ 2500 gals 15% NEFE; Frac w/ 90,580# 20/40 Brn sn, tail w/ 23,400# 16/30 CR4000
1952-2206'	Acidize with 3000 gallons 15% HCl; Frac with 213,086 gallons Aqua Frac 1000, 125,695# brown 20/40 sand, and 22,401# 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
1/9/2007	1/30/2007	24	→	114	110	228			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	114	110	228	965	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)

ACCEPTED FOR RECORD
MAR 21 2007
FREDERICK WRIGHT
PETROLEUM ENGINEER

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.)

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
				Seven Rivers	347
				Queen	873
				Grayburg	1313
				San Andres	1585
				Glorietta	2968
				Yeso	3048

Additional remarks (include plugging procedure):

1/02/07 MIRU PU.

1/03/7 POOH with rods and pump. ND WH and NU BOP. POOH with tubing. RIH with RBP and set at 2875'. Pump 10' sand on RBP. Test casing to 3000 psi - held good.

1/04/07 MIRU W/L. RIH with casing gun and perforate from 1952-2206'; 1 SPF, 0.40 EHD; 28 holes. RIH with packer and set at 1886'.

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

1/08/07 Frac with 213,086 gallons Aqua Frac 1000, 125,695# brown 20/40 sand, and 22,401# Siberprop 16/30.

1/09/07 Flow well back. RIH with rods and pump. Hang well on production.

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

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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Devon Energy Production Company, LP 20 N. Broadway, Suite 1500 Oklahoma City, OK 73102-8260		² OGRID Number 6137
		³ Reason for Filing Code RC
⁴ API Number 30-015-33193	⁵ Pool Name Red Lake; Queen-Grayburg San Andres	⁴ Pool Code
⁷ Property Code	⁶ Property Name Falcon 3B Federal	⁵ Well Number 20

II. ¹⁰ Surface Location

UI or lot no. B	Section 3	Township 18S	Range 27E	Lot.Idn	Feet from the 330	North/South Line North	Feet from the 1650	East/West Line East	County Eddy
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¹¹ 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
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 1/9/2007	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
138648	BP Amoco PO Box 591 Tulsa, OK 74102		O	
9171	Duke P O Box 50020 Midland, TX 79710-0020		G	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 6/28/2004	²⁶ Ready Date 1/9/2007	²⁷ TD 3,506	²⁸ PBTD 2875'	²⁹ Perforations 1952-2206'	³⁰ DHC, DC, MC
³¹ Hole Size 12 1/4	³² Casing & Tubing Size 8 5/8 J55	³³ Depth Set 365	³⁴ Sacks Cement 250 sx Cl C, circ 80 sx		
7 7/8	5 1/2 J55	3506	770 sx Poz, circ 105 sx		

VI. Well Test Data

³⁵ Date New Oil 1/9/2007	³⁶ Gas Delivery Date 1/9/2007	³⁷ Test Date 1/30/2007	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 114	⁴³ Water 228	⁴⁴ Gas 110	⁴⁵ AOF	⁴⁶ Test Method P

"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:

⁴⁸ 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