

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 Co., LP

3. Address 20 North Broadway  
OKC, OK 73102

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

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

At surface  
2160' FNL & 340' FEL

At top prod. interval reported below  
2160' FNL & 340' FEL

At total depth  
2296' FNL & 424' FWL

14. Date Spudded  
03/21/2010

15. Date T.D. Reached  
04/27/2010

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

5. Lease Serial No.  
NMNM-100561

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. **vCom**  
Strawberry 7 Federal 5H

9. AFI Well No.  
30-015-37257

10. Field and Pool or Exploratory  
Hackberry; Bone Spring, North ✓

11. Sec., T., R., M., on Block and  
Survey or Area Sec 7-T19S-R31E

12. County or Parish

Eddy

13. State

NM

17. Elevations (DF, RKB, RT, GL)\*  
3476' GL

18. Total Depth: MD  
TVD 13,113

19. Plug Back T.D.: MD  
TVD 13,017'

20. Depth Bridge Plug Set: MD  
TVD

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

Dual Laterolog Micro-Guard, Borehole Vol Plot, Dual Spaced Neutron Comp Spec Gamma

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#	0'	563'		525 sx CI C		Surface	
12 1/4"	9 5/8" J-55	36#	0'	2203'		870 sx CI C		Surface	
8 3/4"	7" P-110	26#	0'	8970'		870 sx CI C		Surface	
8 3/4"	4 1/2" P-110	11.6#	8042'	13113'		1540 sx CI H		Surface	TOL @ 8,042'

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"	7970'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	11212	12002	11212' - 12002'		36	Producing
B) Bone Spring	10143	10857	10143' - 10857'		36	Producing
C) Bone Spring	9075	9787	9075' - 9787'		36	Producing
D)						

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

Depth Interval	Amount and Type of Material
11212 - 12002	Frac w/15,090 gal linear, 215,334 gal x-link, 8988# 100 mesh, 229,445# 20/40 Ott, 67,310# SLC.
10143 - 10857	Frac 1,482 gal acid, 11,823 gal linear, 215,063 gal x-link, 144,10 gal fish, 8817# 100 mesh, 227,513# 20/40 white sand, 69,711# SCL.
9075 - 9787	Frac w/1,516 gal acid, 9,798 gal linear, 199,319 gal x-link, 13,629 gal fish, 5223# 100 mesh, 218,186# 20/40 white, 85,326#

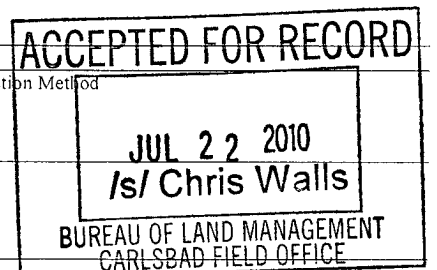
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
05/24/10	06/03/10	24	→	545	509	220	40		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	540#	50#	→	545	509	220	933.94	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. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

\*(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.)

Solid

## 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
Queen San Andres	3201' 3762'	3762' 4560'	Brine Brine	Rustler Salt	460' 600'
Delaware Bone Spring Lime	4560' 6393'	6393' 7805'	Brine/Oil Brine/Oil/Gas	Base Salt Tansil	2113' 2189'
1st Bone Spring Ss 2nd Bone Spring Lm	7805' 7980'	7980' 8057'	Brine/Oil/Gas Brine/Oil/Gas	Yates Seven Rivers	2300' 2584'
2nd Bone Spring Lm 3rd Bone Spring Lm	8057' 8592'	8592' 9004'	Brine/Oil/Gas Brine/Oil/Gas	Queen Grayburg  San Andres Delaware	3201' 3267'  3762' 4560'

## 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. Ysasaga

Title Sr. Staff Engineering Technician

Signature

Date 06/23/2010

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.

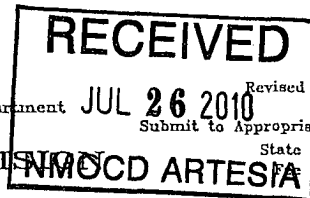
(Continued on page 3)

(Form 3160-4, page 2)

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
DISTRICT II  
1501 W. Grand Avenue, Artesia, NM 88210  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
DISTRICT IV  
1229 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505



Form C-102  
Revised October 12, 2005  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Federal Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>30-015-37257</b>	Pool Code <b>97056</b>	Pool Name <b>HACKBERRY; BONE SPRINGS, NORTH</b>
Property Code <b>37757 38180</b>	Property Name <b>STRAWBERRY "7" FEDERAL Com</b>	Well Number <b>5H</b>
OGRID No. <b>6137</b>	Operator Name <b>DEVON ENERGY PRODUCTION COMPANY, L.P.</b>	Elevation <b>3477'</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	7	19 S	31 E		2160	NORTH	340	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	7	19 S	31 E		2296	NORTH	424	WEST	EDDY
Dedicated Acres <b>160</b>	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

GRID N: 612135.214 GRID E: 669456.978 LATITUDE: 32°40'55.606" LONGITUDE: -103°55'00.905"	GRID N: 612156.538 GRID E: 671983.399 LATITUDE: 32°40'55.718" LONGITUDE: -103°54'31.344"	GRID N: 612177.591 GRID E: 674623.315 LATITUDE: 32°40'55.821" LONGITUDE: -103°54'00.454"	OPERATOR CERTIFICATION <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>[Signature]</i> 03/17/09 Signature Date <b>STEPHANIE A. YSASAGA</b> Printed Name</p>
SURFACE LOCATION Lat - N 32°40'34.40" Long - W 103°54'04.36" NAD83 (NAO-83)			SURVEYOR CERTIFICATION <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</p> <p>MARCH 13 2009 Date Surveyed Signature of Professional Surveyor 7877 Certificate No. 7877 L. Jones</p>
BHL NANM-100561			BASIN SURVEYS