

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

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: Recompletion

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, L.P.

3. Address Attn: DAVID H. COOK,
333 W. SHERIDAN AVE., OKLAHOMA CITY, OKLAHOMA 73102-5010

3a. Phone No. (include area code)
(405) 552-7848

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

At surface 660 FSL & 1980 FEL

At top prod. interval reported below

At total depth

14. Date Spudded
08/09/1997

15. Date T.D. Reached
09/06/1997

16. Date Completed 09/07/2012
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3401' GL

18. Total Depth: MD 12,350'
TVD

19. Plug Back T.D.: MD 11,235'
TVD

20. Depth Bridge Plug Set: MD
TVD

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

Cement Bond Log

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	530'		700 sx Cl C & H		Surface	
11"	8-5/8, K-55	24 & 32	0	3,098'		700 sx Cl C & H		Surface	
7-7/8"	5-1/2, K-55	17 & 20	0	12,348'		524sx Super C		3,250'	
	& L80								

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	8,054'							

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) 1st Bone Spring	7,836'	7,860'	7,836' - 7,860'	0.43"	72	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7,836' - 7,860'	Frac 1 Stages w/ total: 58,222# Oil PLUS 20/40, 1,982 gallons 25# Linear Gel, 44,234 gallons Viking D 2500, 2,999 gallons 10# Linear Gel, flush w/ 47.2 bbls water.

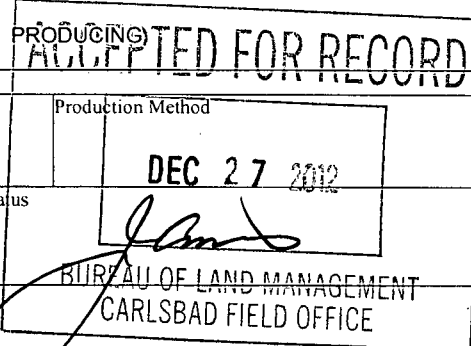
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
9/7/12	9/24/12	24	→	19	194	113			PUMPING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	180		→	19	194	113	10.21		

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
				DELAWARE	4,313'
				BONE SPRING	6,468'
				WOLFCAMP	9,960'
				STRAWN	10,900'
				ATOKA CLASTICS	11,238'
				MORROW CARBONATE	11,392'
				MORROW CLASTICS	11,780'

32. Additional remarks (include plugging procedure):

Bone Spring Recompletion

8/27/12- 8/29/2012 - TOOH w/ tbg. MU & RIH w/ 4 5/8" mill tooth bit to 9,308', no tag or drag; TOOH. Ran gauge ring to 8,800', RIH w/10K composite plug, set @ 8,740'. RIH w/ tbg to 8,730, Displ hole w/ 255 bbls 2% KCL, POOH w/ tbg, RU WL to run CBL from 8,700' to 3,250', TOC @ 3,250'. RU WL & perf 1st Bone Spring from 7,836' to 7,860', shot 72 holes, RD WL & RU Hydro-testers, PU 5 1/2" 10K Pkr, test tbg in hole @ 8,500 psi to 7,788'. RD Hydro-testers, RU BHI, spot 2 bbls acid @ 7,880', flush w/45 bbls water, ND BOP, set Pkr, NU WH, RU BHI, pumped 2 bbls, 4,089 psi, perfs broke, switch to acid, pumped 59 bbls acid, switch to flush w/47 bbls water.

8/30/2012 - 9/7/2012 - RU & swabbed well down. RU guardian isolation tool, RU BHI on well head, set pop off's on tbg & csg, tested to 5,050psi, frac well w/ Frac 1 Stages w/ total: 58,222# Oil Plus 20/40, 1,982 gallons 25# Linear Gel, 44,234 gallons Viking D 2500, 2,999 gallons 10# Linear Gel, flush w/ 47.2 bbls water. RD BHI & guardian isolation tool, RU flow back equipment and flow back. ND WH, NU BOP, unset Pkr, POOH w/ tbg & Pkr. RIH w/production BHA, land 2 7/8" tbg, set TAC @ 7,476', SN @ 7,907', NU WH & flowed well to tank. PU pump, RIH w/same, hung well on, RD PU & release reverse unit. TOP.

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) DAVID H. COOK

Title REGULATORY SPECIALIST

Signature

Date 12/05/2012

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)