

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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. Lvsrv.,
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 NWSW, 1980 FSL & 660 FWL

At top prod. interval reported below

At total depth

14. Date Spudded
08/06/1998

15. Date T.D. Reached
10/15/1998

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

17. Elevations (DF, RKB, RT, GL)*
3445' GL

18. Total Depth: MD 13,450'
TVD

19. Plug Back T.D.: MD 11,514'
TVD

20. Depth Bridge Plug Set: MD 12,845'
TVD

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

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
26"	20, H-40	94	0	830'		1025 sx		Surface	
17 1/2"	13 3/8, J-55	81	0	2,275'		1550 sx		Surface	
12 1/4"	9 5/8, K-55	40	0	5,180'		1450 sx		CBL 6,260'	
	& 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)
2-7/8"	10,881'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	10,687'	10,752'	10,687' - 10,752'	0.43"	69	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10,687' - 10,752'	Acidize w/3,500 gal 15% HCL Frac 1 Stage w/ total: w/ 1,054 lbs 100 Mess White Sand, 43,763 lbs 40/70 SLC, 58,728 gals Viking 2500 & 12,633 gals Linear Gel; flush w/95.7 bbls slick 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	9/17/12	24	→	15	26	25			PUMPING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI 320		→	15	26	25		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.	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)

5. Lease Serial No.
NMNM-43564

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
GAUCHO 21 FEDERAL 1

9. AFI Well No.
30-025-34266

10. Field and Section
97922; BONE SPRING WEST

11. Sec., T., R., M., on Block and Survey or Area
21-22S-34E

12. County or Parish
LEA

13. State
NM

RECEIVED
MAY 22 2013
HOBBS OCD
WC-025G-06
S22342101BS

PRODUCING
FOR RECORD
MAY 20 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

JUL 15 2013

dm

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	5280	8479	Water	Delaware	5280
Morrow	12901	12916	Gas & Water	Bone Spring	8479
				Wolfcamp	11,458

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) DAVID H. COOK

Title REGULATORY SPECIALIST

Signature

Date 05/01/2013

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)