

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 LOGS

HOBBS OCD

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Reserv.
Other: Recomplete

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 **UNIT K, 1650 FSL & 1980 FWL** PP: 1650 FSL & 1980 FWL
At top prod. interval reported below
At total depth **UNIT K, 2618 FSL & 1991 FWL; 20-22S-34E**

14. Date Spudded 07/29/2008

15. Date T.D. Reached 12/25/2012

16. Date Completed 02/24/2013
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3488' GL

18. Total Depth: MD 14,266'
TVD

19. Plug Back T.D.: MD 14,225'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
No open hole logs were run

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20, K-55	96.5#	0	827'		1025sx		Surface	
17-1/2"	13-3/8, K-55	61#	0	2,290'		1,350sx		Surface	
12-1/4"	9-5/8, N-80	40#	0	5,172'		1,700sx		Surface	
8-3/4"	5-1/2", P-110	17#	0	14,266'		3,210sx		Surface	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2nd BONE SPRING	10,560'	14,202'	10,560' - 14,202'	0.42"	252	Open
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
10,560' - 14,202'	Frac 7 Stages w/ total: 1,063,010# 30/50 White Sand, 21,319 gallons 7.5% HCL, 765,211# SLC, 20/40, flush w/4,849 bbls SW (See attached detailed summary)

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
2/24/13	2/27/13	24	→	335	434	123			FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
		140	→	335	434	123			PRODUCING

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)

KZ

ACCEPTED FOR RECORD
OCT 26 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

AUG 28 2014

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
RUSTLER	1617'	1901'		RUSTLER	1617'
TOP OF SALT	1901'	3420'		TOP OF SALT	1901'
BASE OF SALT	3420'	4193'		BASE OF SALT	3420'
CAPTIAN REEF	4193'	7085'		CAPTIAN REEF	4137'
BRUSHY CANYON	7085'	8509'	OIL & SALT WATER	BRUSHY CANYON	7085'
BONE SPRING	8509'	11409'	OIL & SALT WATER	BONE SPRING	8509'
WOLFCAMP	11409'	TD	OIL & SALT WATER	WOLFCAMP	11409'

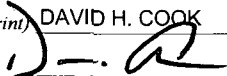
32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (I 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

Signature 

Title REGULATORY SPECIALIST

Date 09/25/2013

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)



Stimulations Summary

District	County	Field Name	Project Group	State/Province							
PERMIAN BASIN	LEA	BELL LAKE NORTH	DELAWARE BASIN	NM							
Surface Legal Location	API/UWI	Latitude (°)	Longitude (°)	Ground Elev...	KB - GL (ft)	Orig KB Elev (ft)	Tubing Head Elevation (ft)				
17-T22S R34E	3002534440	32° 23' 20.332" N	103° 29' 39.12" W	3,487.00	23.00	3,510.00	0.00				
Frac , 12/30/2003 18:00 , 2nd Bone Spring, ST01 , <Min Top Depth?> - <Max Btm Depth?>, Baker Hughes , 264639.2 lbm											
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...	
	4904.39	3,378.0	3,231.0			0.0		7,524.0	80	3.47	
PUMP STIM - ACID SPO , 10/7/2008 06:30 , MORROW, OH , 13,084.0 ftkB - 13,088.0 ftkB, BJ SERVICES , 0; BALL SEALERS, 7 0											
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...	
	0.0	0.0	0.0	0.0	3,148.0	4,800.0	0	5,284.0	0		
PUMP STIM - ACID SPO , 10/16/2008 06:00 , ATOKA, OH , 12,436.0 ftkB - 12,660.0 ftkB, BJ SERVICES , 0; BALL SEALERS, 7 0											
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...	
	0.0	0.0	5,404.0	0.0	5,704.0	5,800.0	0	7,100.0	0		
PUMP STIM - ACID SPO , 10/27/2008 13:40 , ATOKA, OH , 12,250.0 ftkB - 12,260.0 ftkB, BJ SERVICES , 0; BALL SEALERS, 7 0											
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...	
	0.0	0.0	5,131.0	0.0	5,273.0	6,800.0	0	6,864.0	0		
FRAC , 10/29/2008 04:30 , ATOKA, OH , 12,250.0 ftkB - 12,260.0 ftkB, BJ SERVICES , 0; Proppant SINTERBALL, 20/ 11500											
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...	
	12,000.0	0.0	0.0	0.0	6,219.0	7.7	204	7.8	225	3.00	
HYDRAULIC FRAC , 1/21/2013 07:31 , 2ND BONE SPRINGS, ST01 , 13,780.0 ftkB - 14,202.0 ftkB, BAKER HUGHES , OTTAWA Bulk Sand 159343 L											
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...	
	265,500.1	5051.40	106.0	3,178.0	3,382.0	3,382.0	6,546.0	71	7,254.0	80	4.00
HYDRAULIC FRAC , 1/21/2013 11:35 , 2ND BONE SPRINGS, ST01 , 13,220.0 ftkB - 13,220.0 ftkB, BAKER HUGHES , OTTAWA Bulk Sand 159923.2											
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...	
	265,500.1	4680.30	3,030.0	3,231.0		3,378.0	7,061.0	63	7,524.0	80	4.00
HYDRAULIC FRAC , 1/21/2013 15:57 , 2ND BONE SPRINGS, ST01 , 12,660.0 ftkB - 13,082.0 ftkB, BAKER HUGHES , OTTAWA Bulk Sand 156539 L											
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...	
	265,500.1	5060.50	3,302.0	3,613.0		3,618.0	7,027.0	68	8,399.0	80	4.00
HYDRAULIC FRAC , 1/22/2013 07:06 , 2ND BONE SPRINGS, ST01 , 12,100.0 ftkB - 12,522.0 ftkB, BAKER HUGHES , OTTAWA Bulk Sand 156130.3											
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...	
	265,500.1	4988.10	2,980.0	3,481.0		3,481.0	7,662.0	65	8,288.0	80	4.00
HYDRAULIC FRAC , 1/22/2013 10:48 , 2ND BONE SPRINGS, ST01 , 11,540.0 ftkB - 11,962.0 ftkB, BAKER HUGHES , OTTAWA Bulk Sand 149297.2											
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...	
	265,500.1	4837.90	3,329.0	3,385.0		3,486.0	7,662.0	72	8,288.0	80	4.00
HYDRAULIC FRAC , 1/22/2013 14:42 , 2ND BONE SPRINGS, ST01 , 10,980.0 ftkB - 11,402.0 ftkB, BAKER HUGHES , OTTAWA Bulk Sand 157347.5											
Proppant De...	Total Clean Volu...	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P Break (psi)	ISIP (psi)	Avg Treat Pressur...	Q Treat Avg (bbl/...	P Max (psi)	Q Treat Max (bbl/...	Conc Max...	
	265,500.1	4858.50	3,057.0	3,400.0		3,561.0	7,132.0	73	7,790.0	80	4.00