

HOBBS OCD

MAR 14 2014

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETED

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 73102-50103a. Phone No. (include area code)
(405) 552-7848

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

At surface NWNW, 1250 FNL & 1000 FWL

At top prod. interval reported below

At total depth

14. Date Spudded
04/23/200015. Date T.D. Reached
07/30/200016. Date Completed 12/20/2010
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
3,040' GL18. Total Depth: MD 16,500'
TVD19. Plug Back T.D.: MD 14,930'
TVD20. Depth Bridge Plug Set: MD
TVD

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

PEX/DLL/MSFL/GR 13,000'-5,150', GR to Surf, CNL/LDT/DITE/BHC Sonic 16,500'-13,000'

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" J-55	54.5	0	1,035'		850 sx		Surface	0
12 1/4"	10 3/4" P110	60.7	0	5,150'		1,000 sx		Surface	0
9 1/2"	7 5/8" P110	33.7 & 39	0	12,998'		1,690 sx		5,110' CIR	0
6 1/2"	5"	21	12,759'	16,496'		350 sx			

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"	12,712'	12,692'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP <u>C1</u>	13,026'	13,290'	13,026' - 13,290'		47	OPEN
B) STRAWN <u>C2</u>	14,245'	14,841'	14,245' - 14,841'		150	OPEN
C)						
D)						

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

Depth Interval	Amount and Type of Material
13,026' - 14,841'	Acidize w/ 3,000 gals 15% HCL, 10,000 gals 15% Gelled Acid & 8,500 gals 2% KCL

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
9/22/00	10/7/00	24	→	218	408	28			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
19/64"	500		→	218	408	28		PRODUCING	<u>Wolfcamp Acid.</u>

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
			→						FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					PRODUCING	<u>K2</u>

*(See instructions and spaces for additional data on page 2)

* Need 1st prod. data for Strawn Completion DEC-4393
APR 07 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
				Delaware Lime Delaware Sand	5,116' 5,156'
				Bone Spring	9,144'
				Wolfcamp	12,226'
				Upper Strawn Lime	14,094'
				Lower Strawn Lime	14,577'
				Atoka Lime	15,230'
				Morrow	15,940'

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. COOKTitle REGULATORY SPECIALISTSignature Date 12/10/2013

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.

Devon Energy - purchased from Roden Oil Company

Well Name: MIRO 35 FED 1		Field: WILDCAT-WOLFCAMP	
Location: 1250' FNL & 1000' FWL; SEC 35-T26S-R35E		County: LEA	State: NM
Elevation: 3066' KB; 3040' GL; 26' KB to GL		Spud Date: 4/23/00	Compl Date: 10/9/00
API#: 30-025-34897	Prepared by: Derek Berg	Date: 12/15/10	Rev: R Slack-3/28/11

17-1/2" Hole
13-3/8", 54.5#, J55, @ 1,035'
 Cmt'd w/850 sx, circ to surface

12-1/4" Hole
10-3/4", 60.7#, P110, @ 5,150'
 Cmt'd w/1000 sx, circ to surface

DV tool @ 7,521'

2-7/8" production tubing

On/Off Tool w/1.81 profile
Arrowset 1X Packer @ 12,692' (12/9/10)
 10'-2-3/8" sub, R nipple w/1.76" NG
 EOT @ 12,712'

5" Liner Top @ 12,759'

9-1/2" Hole
7-5/8", 33.7# & 39#, P110, @ 12,998'
 Cmt'd w/1690 sx, TOC @ 5,110' (temp survey)

WOLFCAMP (10/2000)
 13,026'-13,030'; 13,038'-13,042'; 13,046'-13,048'
 13,052'-13,056'; 13,122'-13,124';
 13,218'-13,223'; 13,274'-13,290'

Drilled out scale 13,035' - 13,193' (11/2010)

STRAWN (11/2-11/4/10)
 14,245' - 14,252'; 14,622' - 14,627'
 14,637' - 14,645'; 14,824' - 14,841'

Wolfcamp & Strawn acidized w/3000 gals 15% HCL-(12/10/10)

Drilled out to 14,930' PBTD (10/27/10)

ATOKA (8/2000) Roden Oil
 15,121' - 15,124'; 15,134' - 15,141'
 15,145' - 15,152' (unsuccessful tst-Roden Oil)

6-1/2" Hole
5", 20.8#, P110, Liner @ 16,496'
 Cmt'd w/350 sx to liner top

16,500' TD

	Top-MD
Delaware Lime	5,116
Delaware Sand	5,156
Bone Spring	9,144
Wolfcamp	12,226
Upper Strawn	14,094
Lower Strawn	14,577
Atoka Lime	15,230
Morrow	15,940