

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ROBBE DCD

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JAN 23 2013

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

RECEIVED

Other: _____

2. Name of Operator
Devon Energy Production Company, L.P.

3. Address 333 W. Sheridan Avenue
Oklahoma City, Oklahoma 73102

3a. Phone No. (include area code)
405-228-4248

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

NE/4 SE/4, 2310' FSL & 660' FEL, Sec 32, 24S-32E, Unit I
At surface

At top prod. interval reported below

At total depth SE/4 SE/4, 340' FSL & 707' FEL, Sec 5, 25S-32E, Unit P

14. Date Spudded
07/19/2012

15. Date T.D. Reached
09/02/2012

16. Date Completed 10/22/2012
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3486.9' GL

18. Total Depth: MD 15,522'
TVD

19. Plug Back T.D.: MD 15,520'
TVD

20. Depth Bridge Plug Set: MD
TVD

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

Caliper, Laterlog Array, Litho-Density

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"	48#	0	440	875'	1009 sx Cl C		Surface	
12 1/4"	9 5/8"	40#	0	555	4544'	1200 sx Cl C		Surface	
8 3/4"	5 1/2"	17#	0	1110	15,522'	2999 sx Cl H		4330'	

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"	8397'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Brushy Canyon	6909'	15,522'	8709 - 15,507'		270	open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8709 - 15,507'	Frac in 9 stages: 2,044,312# 20/40 WS, 77,107# 100 Mesh WS, 632,906# 20/40 SLC, 13,852 gals 7.5% HCL, FL w/ 5,478 bbls slick wtr
	RECLAMATION DUE 4-22-13

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
10/22/12	10/27/12	24	→	1028	1178	3061	1145.9144		pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	710		→	1028	1178	3061		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	
			→						

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

ACCEPTED FOR RECORD

JAN 18 2013

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	744'
				Top of Salt	1156'
				Base of Salt	4374'
				Delaware	4627'
				Bell Canyon	4662'
				Cherry Canyon	5576'
				Brushy Canyon	6909'

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) Patti Riechers

Title Regulatory Specialist

Signature Patti Riechers

Date _____

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 PERMIAN BASIN	County LEA	Field Name PADUCA				Project Group PB NEW MEXICO			State/Province NM						
Surface Legal Location SEC32 T24S R32E		API/UWI 3002540583		Latitude (°) 32° 10' 22.898" N		Longitude (°) 103° 41' 24.971" W		Ground Elev... 3,486.90		KB - GL (ft) 25.00		Orig KB Elev (ft) 3,511.90		Tubing Head Elevation (ft)	
HYDRAULIC FRAC, 9/17/2012 07:25, DELAWARE, ST01, 14,982.0 ftkB - 15,507.0 ftkB, BHI, 312023 LBS; White 12304 LBS															
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...					
310,625.0	5306.50	0.0	420.0	2,725.0	620.0	5,162.0	62	6,564.0	80	4.00					
HYDRAULIC FRAC, 9/17/2012 13:15, DELAWARE, ST01, 14,198.0 ftkB - 14,723.0 ftkB, BHI, 310459 LBS; White 12215 LBS															
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...					
310,625.0	5286.80	306.0	415.0	3,613.0	585.0	4,624.0	73	5,828.0	80	4.00					
HYDRAULIC FRAC, 9/17/2012 16:44, DELAWARE, ST01, 13,414.0 ftkB - 13,939.0 ftkB, BHI, 311733 LBS; White 12460 LBS															
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...					
310,625.0	5276.00	363.0	590.0	4,453.0	855.0	4,758.0	75	5,762.0	81	4.00					
HYDRAULIC FRAC, 9/18/2012 07:04, DELAWARE, ST01, 12,630.0 ftkB - 13,154.0 ftkB, BHI, 312771 LBS; White 12307 LBS															
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...					
310,625.0	5239.80	530.0	592.0	3,926.0	916.0	4,616.0	79	5,675.0	81	4.00					
HYDRAULIC FRAC, 9/18/2012 10:28, DELAWARE, ST01, 11,845.0 ftkB - 12,370.0 ftkB, BHI, 299649 LBS; White 12133 LBS															
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...					
310,625.0	5153.90	386.0	550.0	4,465.0	1,029.0	4,780.0	79	5,822.0	80	4.00					
HYDRAULIC FRAC, 9/18/2012 13:35, DELAWARE, ST01, 11,061.0 ftkB - 11,586.0 ftkB, BHI, 311084 LBS; White 12284 LBS															
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...					
310,625.0	5214.00	550.0	580.0	4,078.0	859.0	4,530.0	80	5,735.0	81	4.00					
HYDRAULIC FRAC, 9/18/2012 16:37, DELAWARE, ST01, 10,277.0 ftkB - 10,802.0 ftkB, BHI, 302837 LBS; White 12178 LBS															
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...					
310,625.0	5117.90	418.0	590.0	4,496.0	918.0	4,358.0	80	5,752.0	80	4.00					
HYDRAULIC FRAC, 9/19/2012 07:03, DELAWARE, ST01, 9,492.0 ftkB - 10,018.0 ftkB, BHI, 311986 LBS; White 12147 LBS															
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...					
310,625.0	5179.60	361.0	573.0	4,854.0	775.0	4,501.0	78	5,877.0	80	4.00					
HYDRAULIC FRAC, 9/19/2012 09:52, DELAWARE, ST01, 8,708.0 ftkB - 9,233.0 ftkB, BHI, 312301 LBS; White 12137 LBS															
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...					
310,625.0	4987.80	428.0	488.0	6,003.0	735.0	4,967.0	75	80.0	80	4.00					