

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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 _____

2. Name of Operator **DEVON ENERGY PRODUCTION CO.** Contact: **SPENCE A LAIRD**
Email: **spence.laird@dmv.com**

3. Address **20 NORTH BROADWAY SUITE 1500** 3a. Phone No. (include area code)
OKLAHOMA CITY, OK 73102 Ph: **405-228-8973**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **NESE Lot I 2310FSL 330FEL**
At top prod interval reported below **NESE Lot I 2310FSL 330FEL**
At total depth **NWSW Lot L 2310FSL 330FWL**

5. Lease Serial No.
NMLC028446A

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No.
MARK TWAIN 5 FED COM 2H

9. API Well No.
30-015-38084-00-S1

10. Field and Pool, or Exploratory
DOG CANYON / WOLFCAMP

11. Sec., T., R., M., or Block and Survey
or Area **Sec 5 T17S R28E Mer NMP**

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
11/10/2010

15. Date T.D. Reached
03/11/2011

16. Date Completed
☐ D & A ☒ Ready to Prod.
05/04/2011

17. Elevations (DF, KB, RT, GL)*
3583 GL

18. Total Depth: **MD 10796**
TVD 6545

19. Plug Back T.D.: **MD**
TVD

20. Depth Bridge Plug Set: **MD**
TVD

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

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

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 500	13.375 H-40	48.0	0	475		525			
12 250	9.625 J-55	36.0	0	2585		855			
8.750	5.500 P-110	17.0	0	10650		948			
22.000	20.000 J-55	133.0	16	49					

24. Tubing Record

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

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) WOLFCAMP	6897	10602	6987 TO 10602			OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10602	Stage 1 39232 gal 15% NEFE HCL acid, 75886 gal linear, 1578318 gal Viking 2000, 45494#
10602	100 mesh sand, 1114058# 20/40 Ottawa sand
10602	100 mesh sand, 1114058# 20/40 Ottawa sand
10602	Stage 2 39232 gal 15% NEFE HCL acid, 75886 gal linear, 1578318 gal Viking 2000, 45494#

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
05/11/2011	05/25/2011	24	→	87.0	118.0	519.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→	87	118	519		POW	

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 reverse side)

ELECTRONIC SUBMISSION #11160 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

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(Sold, 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
QUEEN	1116	1932	OIL/GAS/SALTWATER	QUEEN	1116
SAN ANDRES	1932	3268	OIL/GAS/SALTWATER	SAN ANDRES	1932
GLORIETA	3268	3422	OIL/GAS	GLORIETA	3268
YESO	3422	5376	OIL/GAS	YESO	3422
ABO	5376	6386	OIL/GAS	ABO	5376
				WOLFCAMP	6386

32. Additional remarks (include plugging procedure):
33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #111160 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 06/23/2011 (11KMS1926SE)**

Name (please print) SPENCE A LAIRD

Title REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 06/22/2011

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****