

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JAN 23 2013

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.

USA NMNM 0107697

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

NMOCD ARTESIA

6. Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator

DEVON ENERGY PRODUCTION COMPANY, LP

8. Lease Name and Well No.

Regulus 26 Federal 1H

3. Address

333 WEST SHERIDAN, OKLAHOMA CITY, OK 73102

3a. Phone No. (include area code)

405-235-3611

9. AFI Well No.

30-015-40098

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

At Surface

380 FNL 330 FEL

At top prod. Interval reported below

At total Depth 424 FNL 4943 FEL

PP: 414 FNL 1022 FEL

10. Field and Pool or Exploratory

Lusk; Bone Spring West

11. Sec, T., R., M., on Block and Survey or Area

A 26 T19S R31E

12. County or Parish

Eddy

13. State

NM

14. Date Spudded

4/23/12

15. Date T.D. Reached

5/31/12

16. Date Completed

8/13/12

☐ D & A

☒ Ready to Prod.

17. Elevations (DR, RKB, RT, GL)*

3498.3 GL

18. Total Depth: MD

TVD

13,855'

9156'

19. Plug Back T.D.: MD

TVD

13,820'

20. Depth Bridge Plug Set: MD

TVD

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

CBL; CALIPER; HI/RES/LAT/LOG/ARRAY/MCFL/HNGS; THREE/DET/LITHO/DES/COMP/NEUT/HNGS

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 Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26"	20" J-55	94#	0	815'		1505 sx CI C; Circ 60 sx		Surface	
17 1/2"	13 3/8" J-55	68#	0	2611'		1900 sx C; Circ 178 sx		Surface	
12 1/4"	9 5/8" J-55	40#	0	4454'	TOC above 600'	1240 sx C; Circ 107 sx		CBL	
8 3/4"	5 1/2" P110	17#		13,855'	DV 5530'	2160 sx H & 700 sx C; Circ 431 sx			
8 3/4" PH				9850'		550 sx H			

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"	8927'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Spring	9,450	13,784	9450-13,784'			Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9450-13,784'	Acidize perms w/ Total 9005 g 7 1/2% HCL; 48,921# 100 mesh white sd; 1,260,363# 20/40 white sd; 388,730# Super LC 20/40 (5 STAGES)

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
8/13/12	8/13/12	24	→	250	167	1410			Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	250	167	1410			

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
E			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

JAN 18 2013

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

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.)

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
Yates	2358	2550	Oil	Salado	951'
Seven Rivers	2550	2609		Yates	2358'
Delaware	4611	7078		Delaware	4611'
Bone Spring	7078 NR			Bone Spring	7078'

32. Additional remarks (include plugging procedure):

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

- ☐ 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 instruction)*

Name (please print)

Judy A. Barnett x8699

Title

Regulatory Specialist

Signature

Date

1/10/2013

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.