

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
ARTESIA DISTRICTOCD ~~At~~ 12/23/2014FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM28328		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator DEVON ENERGY PRODUCTION CO. Email: tami.laird@dev.com			7. Unit or CA Agreement Name and No. NMNM 129458		
3. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102			8. Lease Name and Well No. RIGEL 20 FED COM 5H		
3a. Phone No. (include area code) Ph: 405-228-2816			9. API Well No. 30-015-41514-00-X1		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 19 T19S R31E Mer NMP At surface NENE 480FNL 190FEL 32.651825 N Lat, 103.900633 W Lon Sec 19 T19S R31E Mer NMP At top prod interval reported below NENE 480FNL 190FEL Sec 20 T19S R31E Mer NMP At total depth NENE 595FNL 342FEL			10. Field and Pool, or Exploratory HACKBERRY		
14. Date Spudded 02/25/2014			11. Sec., T., R., M., or Block and Survey or Area Sec 19 T19S R31E Mer NMP		
15. Date T.D. Reached 03/20/2014			12. County or Parish EDDY		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/08/2014			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3417 GL					
18. Total Depth: MD 12835 TVD 8012			19. Plug Back T.D.: MD 12787 TVD		
20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONERAN			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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
26.000	20.000 J55	94.0	0	470		1099		0	
17.500	13.375 J55	61.0	0	2460		2305		529	
12.250	9.625 J55	40.0	0	4002		1945		2545	
8.750	5.500 HCP-110	17.0	0	12835		2760		4995	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	7696							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8235	12767	8235 TO 12767		360	OPEN - Bone Spring
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
8235 TO 12767	32,014 GAL 15% HCL; 223,191# 100 MESH; 882,682# 40/70; 46,994# 20/40

28. Production - Interval A

Date First Produced 06/13/2014	Test Date 06/23/2014	Hours Tested 24	Test Production →	Oil BBL 226.0	Gas MCF 645.0	Water BBL 1169.0	Oil Gravity Corr. API	Gas Gravity	Production Method FLOWS FROM WELL
Choke Size SI	Tbg. Press. Flwg. 430	Csg. Press. 220.0	24 Hr. Rate →	Oil BBL 226	Gas MCF 645	Water BBL 1169	Gas:Oil Ratio 2854	Well Status 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 SI	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 #256926 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

BLM-REVISED BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

RECLAMATION
DUE 12/23/14

CP

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
RUSTLER	409	535	BARREN	RUSTLER	409
SALADO	535	1967	BARREN	SALADO	535
TANSILL	1967	2105	BARREN	TANSILL	1967
YATES	2105	2370	OIL	YATES	2105
SEVEN RIVERS	2370	2464	OIL	SEVEN RIVERS	2370
CAPITAN REEF	2464	3243	OIL	CAPITAN REEF	2464
QUEEN	3243	4336	OIL	QUEEN	3243
DELAWARE	4336	6534	OIL	DELAWARE	4336
				BONE SPRING	8235

32. Additional remarks (include plugging procedure):

1st BSLM 6536 7906 oil
 1 BSS 7906 7977 oil
 1st BSPG 7977 8140 oil
 1st BSPG base 8140 8189 oil
 1st BSPG mid 8189 Unknown oil

6/8/14: TOP.

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 #256926 Verified by the BLM Well Information System.
 For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad
 Committed to AFMSS for processing by DUNCAN WHITLOCK on 11/20/2014 (15DW0069SE)

Name (please print) TAMI SHIPLEY

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 08/13/2014

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 ** REVISED **