

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC063798

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

6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY
Contact: REBECCA DEAL
Email: rebecca.deal@dvn.com

8. Lease Name and Well No.
BLUE KRAIT 23 FED 3H

3. Address 6488 SEVEN RIVERS HIGHWAY
ARTESIA, NM 88211
3a. Phone No. (include area code)
Ph: 405-448-1000

9. API Well No.
30-025-43237-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface SESE 200FSL 690FEL
 At top prod interval reported below SESE 250FSL 1320FEL
 At total depth NENE ~~278FSL 1362FEL~~

10. Field and Pool, or Exploratory
RED HILLS-BONE SPRING, NORTH
11. Sec., T., R., M., or Block and Survey
or Area Sec 23 T24S R33E Mer NMP
12. County or Parish
LEA
13. State
NM

14. Date Spudded
07/02/2017
15. Date T.D. Reached
08/25/2017
16. Date Completed
 D & A Ready to Prod.
02/11/2018

17. Elevations (DF, KB, RT, GL)*
3562 GL

18. Total Depth: MD 14150 TVD 9399
19. Plug Back T.D.: MD 14051 TVD
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMARAY CBL
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 J-55	54.5	0	1350		1030		0	125
12.250	9.625 J-55	40.0	0	5169		1615		0	178
8.750	5.500 P-110	17.0	0	14140		1500		1980	0

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) BONE SPRING	9750	13996	9750 TO 13995		552	OPEN - Bone Spring North
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
9750 TO 13995	831 BBLs ACID, 18937930# PROP

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/11/2018	03/20/2018	24	→	1500.0	2288.0	4640.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	442	0.0	→	1500	2288	4640		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
02/11/2018	03/08/2018	24	→	587.0	958.0	2482.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	336	825.0	→	587	958	2482	1.685	POW	

ACCEPTED FOR RECORD
JUN 10 2018
Dinah Negrete
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(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	1213	1656	BARREN	RUSTLER	1213
SALADO	1656	2045	SALT	SALADO	1656
BASE OF SALT	2045	5233	OIL/GAS/WATER	BASE OF SALT	2045
DELAWARE	5233	9179	OIL/GAS/WATER	DELAWARE	5233
BONE SPRING	9179	9750	OIL/GAS/WATER	BONE SPRING	9179

32. Additional remarks (include plugging procedure):

Amended Completion Report. Original filed 3/28/18 - EC Transaction 409589, Serial Number 851-4116.

Cmt Circulated measured in bbls.

Prod Csg as follows: TD 8-3/4" hole @ 9871' & 8-1/2" hole @ 14,150'. RIH w/ 346 jts 5-1/2" 17# P110RY CDC-HTQ csg, set @ 14,140'.

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 #413131 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COM LP, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 05/03/2018 (18DW0150SE)**

Name (please print) REBECCA DEAL

Title REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 05/02/2018

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 ****

Additional data for transaction #413131 that would not fit on the form

32. Additional remarks, continued