

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCD - HOBBS
03/31/2020
RECEIVED

CONFIDENTIAL

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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. NMNM98826	
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 COMPANY				8. Lease Name and Well No. ALLEY CAT 17-20 FED COM 525H	
3. Address 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102				9. API Well No. 30-025-46251	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 302FSL 1236FEL 32.312654 N Lat, 103.692167 W Lon At top prod interval reported below NENE 114FNL 1281FEL 32.311510 N Lat, 103.692313 W Lon At total depth SESE 102FSL 1281FEL 32.283073 N Lat, 103.692297 W Lon				10. Field and Pool, or Exploratory SAND DUNES; BONE SPRING	
14. Date Spudded 08/31/2019				15. Date T.D. Reached 09/17/2019	
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 02/25/2020				17. Elevations (DF, KB, RT, GL)* 3610 GL	
18. Total Depth: MD TVD		19992 9400		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA RAY, CBL				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
17.500	13.375 J-55	54.5		1180		1200		0	
12.250	9.625 J-55	40.0		4348					
12.250	9.625 P110EC	40.0		8743		2935		0	
8.750	5.500 P110RY	20.0		12704					
8.500	5.500 P110RY	20.0		19992		2425		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)
2.875	9008							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONESPRING	9667	19979	9667 TO 19979	0.370	1234	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9667 TO 19979	FRAC TOTALS 20362214 BBLs FLUID & 417547# PROP, ACID BBLs

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
02/25/2020	03/09/2020	24	→	1125.0	1192.0	3733.0			Flows from Well
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL 1125	Gas MCF 1192	Water BBL 3733	Gas:Oil Ratio 1059	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	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 #508931 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

KZ

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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER SALADO DELAWARE BONESPRING	1141 4421 4685 8659			RUSTLER SALADO DELAWARE BONESPRING	1141 4421 4685 8659

32. Additional remarks (include plugging procedure):
 As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED.

12/23/2019: MIRU WL & PT: PRESS'D PRODUCITON 5.5" CSG TO 9500 PSI; TSTD CSG GOOD 30 MINS. TIH & ran CBL, TOC @ CALCULATED SURF. TIH w/pump through frac plug and guns.
 12/23/2019-1/30/2020 Perf Bonespring, 9667-19979, total 1234 holes. Frac'd 9667-19979, in 42 stages. Frac totals 20362214 LBS PROP, 417547 BBLs FLUID,ND frac, MIRU PU, NU BOP, DO plugs & CO to float

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 #508931 Verified by the BLM Well Information System.
 For DEVON ENERGY PRODUCTION COMPAN, sent to the Hobbs**

Name(*please print*) JENNIFER HARMS Title REGULATORY COMPLIANCE ANALYST

Signature _____ (Electronic Submission) Date 03/30/2020

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.

Additional data for transaction #508931 that would not fit on the form

32. Additional remarks, continued

collar/PBTD 9/20/2019; 19988' MD/ 9321.8' TVD. CHC, FWB, ND BOP.

Ready to produce: 2/25/2020

Tubing: 2/14/2020, Set @ 9008.7' 2 7/8", L-80, 268 jnts