

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD - Artesia - REC'D 4/9/2020

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM0404441

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 COMPANY** Contact: **JENNIFER HARMS**
Email: **jennifer.harms@dvn.com**

3. Address **333 WEST SHERIDAN AVENUE** 3a. Phone No. (include area code)
OKLAHOMA CITY, OK 73102 Ph: **405-552-6560**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface **SESE 500FSL 730FEL 32.313081 N Lat, 103.742388 W Lon**
At top prod interval reported below **SWSE 772FSL 1660FEL 32.313698 N Lat, 103.745399 W Lon**
At total depth **Lot 2 35FNL 1753FEL 32.340631 N Lat, 103.745729 W Lon**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No.
BELLOQ 11-2 FED STATE COM 223H

9. API Well No.
30-015-45276-00-S1

10. Field and Pool, or Exploratory
LIVINGSTON RIDGE

11. Sec., T., R., M., or Block and Survey or Area
Sec 11 T23S R31E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
03/12/2019

15. Date T.D. Reached
04/19/2019

16. Date Completed
 D & A Ready to Prod.
08/07/2019

17. Elevations (DF, KB, RT, GL)*
3487 GL

18. Total Depth: MD **20526** TVD **10480**

19. Plug Back T.D.: MD **20262** TVD _____

20. Depth Bridge Plug Set: MD _____ TVD _____

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

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		823		865		0	
12.250	9.625 J-55	40.0		4314		1454		0	
8.750	5.500 P110RY	17.0		10998					
8.500	5.500 P110RY	17.0		20511		2633		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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10714	20376	10714 TO 20376	0.370	1369	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10714 TO 20376	14565865 # PROP, 225178 BBLS FLUID, 384 BBLS ACID

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
08/07/2019	08/18/2019	24	→	2135.0	2351.0	4783.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→	2135	2351	4783	1101	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #482703 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
RUSTLER	681	1109	OIL/GAS/WATER	RUSTLER	681
SALADO	1109	4466		SALADO	1109
DELAWARE	4466	9442		DELAWARE	4466
BONE SPRING	9442			BONE SPRING	9442

32. Additional remarks (include plugging procedure):

As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED. LOGS HAVE BEEN SENT BY FED EX. 7/7/19-7/15/19: MIRU WL & PT. TIH & ran CBL, TOC @ CALCULATED SURF'. TIH w/pump through frac plug and guns. Perf Bonespring, 10714-20376, total 1369 holes. Frac'd 10714-20376,, in 40 stages. Frac totals 14565865 LBS PROP, 225178 BBLs FLUID, 384 ACID ND frac, MIRU PU, NU BOP, DO plugs & CO to float collar: 20462' MD. CHC, FWB, ND BOP. Tubing has not been set.

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 #482703 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COM LP, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 11/24/2019 (20DMH0037SE)**

Name (please print) JENNIFER HARMS Title REGULATORY COMPLIANCE ANALYST

Signature (Electronic Submission) Date 09/10/2019

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.

Revisions to Operator-Submitted EC Data for Well Completion #482703

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM404441	NMNM0404441
Agreement:		
Operator:	DEVON ENERGY PRODUCTION COMPAN 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102 Ph: 405-552-6560	DEVON ENERGY PRODUCTION COM LP 333 WEST SHERIDAN AVENUE OKLAHOMA CITY, OK 73102 Ph: 405 552 6571
Admin Contact:	JENNIFER HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com Ph: 405-552-6560	JENNIFER HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com Ph: 405-552-6560
Tech Contact:	JENNIFER HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com Ph: 405-552-6560	JENNIFER HARMS REGULATORY COMPLIANCE ANALYST E-Mail: jennifer.harms@dvn.com Ph: 405-552-6560
Well Name: Number:	BELLOQ 11-2 FED COM 223H	BELLOQ 11-2 FED STATE COM 223H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 11 T23S R31E Mer	Sec 11 T23S R31E Mer NMP
Surf Loc:	SESE 500FSL 730FEL 32.313081 N Lat, 103.742388 W Lon	SESE 500FSL 730FEL 32.313081 N Lat, 103.742388 W Lon
Field/Pool:	LIVINGSTON RIDGE; BS	LIVINGSTON RIDGE
Logs Run:	GRMWD	GRMWD
Producing Intervals - Formations:	BONESPRING	BONE SPRING
Porous Zones:	RUSTLER SALADO DELAWARE BONE SPRING	RUSTLER SALADO DELAWARE BONE SPRING
Markers:	RUSTLER SALADO DELAWARE BONE SPRING	RUSTLER SALADO DELAWARE BONE SPRING

Harms, Jenny

From: vburke@blm.gov
Sent: Wednesday, April 1, 2020 2:35 PM
To: Harms, Jenny
Subject: Well BELLOQ 11-2 FED STATE COM 223H
Attachments: EC482703.pdf

The Completion Report you submitted has been accepted by the BLM. Your original Electronic Commerce (EC) transmission was assigned ID 482703. Please be sure to open and save all attachments to this message, since they contain important information.