

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM16348

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM137693

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY
Contact: LINDA GOOD
Email: linda.good@devon.com

8. Lease Name and Well No.
LUSITANO 27-34 FED COM 536H

3. Address 6488 SEVEN RIVERS HIGHWAY
ARTESIA, NM 88210

3a. Phone No. (include area code) _____
Ph: 409-552-6358
API Well No. 30-015-44427-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)
Sec 27 T25S R31E Mer NMP
At surface NENE 435FNL 325FEL 32.107365 N Lat, 103.758400 W Lon
Sec 27 T25S R31E Mer NMP
At top prod interval reported below NENE 23FNL 740FEL
Sec 34 T25S R31E Mer NMP
At total depth SESE 276FSL 787FEL 32.080368 N Lat, 103.759926 W Lon

10. Field and Pool, or Exploratory
JENNINGS-BONE SPRING, WEST

11. Sec., T., R., M., or Block and Survey
or Area Sec 27 T25S R31E Mer NMP

12. County or Parish
EDDY

13. State
NM

14. Date Spudded
10/04/2017

15. Date T.D. Reached
07/14/2018

16. Date Completed
 D & A Ready to Prod.
11/08/2018 10-15-18

17. Elevations (DF, KB, RT, GL)*
3336 GL

18. Total Depth: MD 19260 TVD 9006

19. Plug Back T.D.: MD 19157 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
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		968		1171		0	
12.250	9.625 J-55	40.0		4412		1690		0	
8.500	5.500 P-110RY	17.0		19245		1823		3070	

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	8736							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9291	19101	9291 TO 19101		1170	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9291 TO 19101	FRAC W/245,821 GAL ACID & 14,671,820# PROP

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
10/15/2018	11/08/2018	24	→	359.0	846.0	2576.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→	359	846	2576	2357	FLOW	

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			→						

ACCEPTED FOR RECORD

MAR 2 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #443653 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

Reclamation Due: 5/8/2019

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	872	1142	BARREN	RUSTLER	872
SALADO	1142	4330	BARREN	SALADO	1142
DELAWARE	4330	8346	OIL/GAS	DELAWARE	4330
BONE SPRING	8346		OIL/GAS	BONE SPRING	7346

32. Additional remarks (include plugging procedure):
 Logs are being mailed Fed Ex overnight.

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 #443653 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad
Committed to AFMSS for processing by DINAH NEGRETE on 02/03/2019 (19DCN0025SE)

Name (please print) LINDA GOOD Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 11/12/2018

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 ****