

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM137693

8. Lease Name and Well No.
LUSITANO 27-34 FED COM 528H

9. API Well No.
30-015-44426-00-S1

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

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

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: LINDA GOOD
linda.good@dvn.com

3. Address 6488 SEVEN RIVERS HIGHWAY
ARTESIA, NM 88210

3a. Phone No. (include area code)
Ph: 405-552-6558

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 27 T25S R31E Mer NMP
At surface NENE 435FNL 355FEL 32.107365 N Lat, 103.758499 W Lon
Sec 27 T25S R31E Mer NMP
At top prod interval reported below NENE 330FNL 419FEL
Sec 34 T25S R31E Mer NMP
At total depth SESE 260FSL 371FEL 32.080372 N Lat, 103.758499 W Lon

14. Date Spudded
10/06/2017

15. Date T.D. Reached
06/24/2018

16. Date Completed
 D & A Ready to Prod.
10/16/2018

18. Total Depth: MD 19055 TVD 8750

19. Plug Back T.D.: MD 18949 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		960		1171		0	
12.250	9.625 J-55	40.0		4413		1640		0	
8.750	5.500 P-110	17.0		9860					
8.500	5.500 P-110	17.0		19039		1829		4100	

CBL 2152 - per 2103029 demand

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	8637							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9473	18903	9473 TO 18903		1112	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9473 TO 18903	FRAC W/20,916 GAL ACID, 19,985,000# 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
10/09/2018	10/16/2018	24	→	238.0	566.0	2287.0			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→	238	566	2287	2378	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			→						

ACCEPTED FOR RECORD

MAR 2 2019

Wendy Neese

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #442917 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation Due! 5/16/2019

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	884	1142	BARREN	RUSTLER	884
SALADO	1142	4330	BARREN	SALADO	1142
DELAWARE	4330	8323	OIL/GAS	DELAWARE	4330
BONE SPRING	8323		OIL/GAS	BONE SPRING	8323

32. Additional remarks (include plugging procedure):
Logs mailed via Fed-Ex overnight.

Attachments:
C-102 plat
Certification
Directional Survey
Plot

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 #442917 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 (19DCN0023SE)

Name (please print) LINDA GOOD Title REGULATORY SPECIALIST

Signature _____ (Electronic Submission) Date 11/07/2018

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.