

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION
ARTESIAN DISTRICT
OCT 31 2016
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMMN0503

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. COTTON DRAW UNIT 243H

9. API Well No. 30-015-43599-00-X1

10. Field and Pool, or Exploratory PADUCA

11. Sec., T., R., M., or Block and Survey or Area Sec 12 T25S R31E Mer NMP

12. County or Parish EDDY

13. State NM

14. Date Spudded 01/27/2016

15. Date T.D. Reached 02/12/2016

16. Date Completed 05/04/2016
 D & A Ready to Prod.

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

18. Total Depth: MD 18080, TVD 10426

19. Plug Back T.D.: MD TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) ISOSCAN ULTRASONIC LOG BH GR CCL

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	749		805		0	66
17.500	13.375 H-40	48.0	0	750		820		0	
12.250	9.625 J-55	36.0	0	4400		1340		0	
✓ 12.250	9.625 J-55	40.0	0	4408		1355		0	0
8.750	5.500 P-110	17.0	0	17935	4500	3190		4100	
✓ 8.750	5.500 P-110	17.0	0	18080		2635		0	77

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	10194							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10767	17970	10767 TO 17970		852	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10767 TO 17970	4977 GALS ACID, 10,745,000# PROPPANT

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
05/04/2016	05/12/2016	24	→	1188.0	2324.0	1384.0			ACCEPTED FOR RECORD 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	
	1705	913.0	→	1188	2324	1384	1956	DRGT 20 2016	

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
			→						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
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 #340487 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation due! 11/04/2016

ACCEPTED FOR RECORD
FLOWS FROM WELL
DRGT 20 2016
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
ARJ

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	Thg. 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	Thg. 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	676	975	BARREN	RUSTLER	676
SALADO	975	2788	BARREN	SALADO	975
DELAWARE	4366	4396	OIL/GAS	TOP SALT	2788
BELL CANYON	4396	5310	OIL/GAS	DELAWARE	4366
CHERRY CANYON	5310	6719	OIL/GAS	BELL CANYON	4396
BRUSHY CANYON	6719	8278	OIL/GAS	CHERRY CANYON	5310
BONE SPRING	8279	11640	OIL/GAS	BRUSHY CANYON	6719
				BONE SPRING	8279

32. Additional remarks (include plugging procedure):

Intermediate csg as follows: RIH w/ 102 jts 9-5/8? 40# J-55 BTC csg & 5 jts 9-5/8? 40# HCK-55 BTC csg, set @ 4407.8?

Cement returned to surface measured in bbls.

Formations Continued:

FM Top Bottom Desc., Contents, etc.
1BSSS 9362' 9888' Oil/Gas

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 #340487 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/08/2016 (16DW0030SE)**

Name (please print) REBECCA DEAL Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 05/26/2016

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 ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Additional data for transaction #340487 that would not fit on the form

32. Additional remarks, continued

2BSSSS	9888'	Oil/Gas
2BSSS Target	10,369'	Oil/Gas