

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNMOCD  
NMOCH CONSERVATION  
ARTESIA DISTRICT  
OCT 31 2016  
RECEIVEDFORM 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. NMLC061862	
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 CO. L.P.		7. Unit or CA Agreement Name and No.	
Contact: REBECCA DEAL Mail: rebecca.deal@dvn.com		8. Lease Name and Well No. COTTON DRAW UNIT 224H	
3. Address 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102		9. API Well No. 30-015-43182-00-X1	
3a. Phone No. (include area code) Ph: 405-228-8429		10. Field and Pool, or Exploratory PADUCA	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 12 T25S R31E Mer NMP Lot 1 2404FSL 625FEL At top prod interval reported below Sec 12 T25S R31E Mer NMP Lot 1 2240FSL 626FEL At total depth Sec 13 T25S R31E Mer NMP Lot P 254FSL 670FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 12 T25S R31E Mer NMP	
14. Date Spudded 01/08/2016		15. Date T.D. Reached 01/23/2016	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/04/2016		17. Elevations (DF, KB, RT, GL)*	
18. Total Depth: MD 17503 TVD 10573		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) ISO GR CCL	
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 H-40	48.0	0	750		740		0	
✓ 17.500	13.375 J-55	48.0	0	761		805		0	0
12.250	9.625 J-55	36.0	0	4400		1350		0	
✓ 12.250	9.625 J-55	40.0	0	4438		1505		0	130
✓ 8.750	5.500 P-110RY	17.0	0	17503		2005		500	0
8.750	5.500 P-110	17.0	0	17540	5000	3020		4200	

## 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	10300							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10626	17396	10626 TO 17396		840	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
10626 TO 17396	5040 GALS ACID, 10,743,000# 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	05/19/2016	24	→	1086.0	2266.0	1484.0			FLUOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 2050 SI	Csg. Press. 1250.0	24 Hr. Rate →	Oil BBL 1086	Gas MCF 2266	Water BBL 1484	Gas:Oil Ratio 2087	Well Status DRG	

## 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 #340480 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Reclamation due: 11/04/2016

## 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/ 96 jts 9-5/8? 40# J-55 BTC csg & 8 jts 9-5/8? 40# HCK-55 BTC csg, set @ 4438?.

Intermediate cement returned to surface measured in bbls - 130 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 #340480 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 (16DW0029SE)

Name (please print) REBECCA DEALTitle REGULATORY ANALYSTSignature (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 \*\***

**Additional data for transaction #340480 that would not fit on the form**

**32. Additional remarks, continued**

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

## Revisions to Operator-Submitted EC Data for Well Completion #340480

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMLC061862	NMLC061862
Agreement:		
Operator:	DEVON ENERGY PRODUCTION CO, LP 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102 Ph: 405-228-8429	DEVON ENERGY PRODUCTION CO LP 333 WEST SHERIDAN AVE OKLAHOMA CITY, OK 73102 Ph: 405.235.3611
Admin Contact:	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dvsn.com  Ph: 405-228-8429	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dvsn.com  Ph: 405-228-8429
Tech Contact:	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dvsn.com  Ph: 405-228-8429	REBECCA DEAL REGULATORY ANALYST E-Mail: rebecca.deal@dvsn.com  Ph: 405-228-8429
Well Name: Number:	COTTON DRAW UNIT 224H	COTTON DRAW UNIT 224H
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 12 T25S R31E Mer Lot I 2404FSL 625FEL	NM EDDY Sec 12 T25S R31E Mer NMP Lot I 2404FSL 625FEL
Field/Pool:	PADUCA; BONE SPRING	PADUCA
Logs Run:	ISO/GR/CCL	ISO GR CCL
Producing Intervals - Formations:	BONE SPRING	BONE SPRING
Porous Zones:	RUSTLER SALADO SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	RUSTLER SALADO DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING
Markers:	RUSTLER SALADO SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	RUSTLER SALADO TOP SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING