

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION  
ARTESIA DISTRICT  
OCD Artesia  
AUG 11 2015  
RECEIVEDFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM130329

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
MERLYN 27-22 FED 1H9. API Well No.  
30-015-4238510. Field and Pool, or Exploratory  
LOST TANK; DELAWARE11. Sec., T., R., M., or Block and Survey  
or Area Sec 34 T21S R31E Mer12. County or Parish  
EDDY13. State  
NM17. Elevations (DF, KB, RT, GL)\*  
3481 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other2. Name of Operator  
DEVON ENERGY PRODUCTION COMPANY  
Contact: MEGAN MORAVEC  
megan.moravec@dvn.com3. Address 333 WEST SHERIDAN AVENUE  
OKLAHOMA CITY, OK 73102  
3a. Phone No. (include area code)  
Ph: 405.552.3622

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface Sec 34 T21S R31E Mer  
NENW Lot C 1165FNL 2385FWL  
At top prod interval reported below Sec 34 T21S R31E Mer  
454FNL 2567FWL  
At total depth Sec 22 T21S R31E Mer  
NENW Lot C 711FNL 2060FWL14. Date Spudded  
11/14/201415. Date T.D. Reached  
12/17/201416. Date Completed  
☐ D & A ☒ Ready to Prod.  
04/28/201518. Total Depth: MD 18797  
TVD 784819. Plug Back T.D.: MD 18683  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL / GR / CCL22. 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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0	0	663		710		0	294
12.250	9.625 J-55	36.0	0	4121		1107		0	372
8.750	5.500 P-110	20.0	0	18730		4045		0	110

## 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	6986							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	8931	18609	8931 TO 18609		1680	OPEN
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
8931 TO 18609	52,573 GALS 15% HCL ACID, 2,497,000 # 100 MESH, 2,473,000# 40/70 SAND

## 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
04/28/2015	05/22/2015	24	→	589.0	362.0	1764.0		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
SI	386	154.0	→				615	

ACCEPTED FOR RECORD

ELECTRIC PUMPING UNIT

AUG 5 2015

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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
			→					
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 #304368 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Reclamation

Date: 11/22/15

## 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
LWR BRUSHY CANYON BSPG (EST)	8082 8356	8356	OIL N/A	LWR BRUSHY CANYON BSPG (EST)	8082 8356

## 32. Additional remarks (include plugging procedure):

Intermediate csg as follows: 77 jts 9-5/8" 36# J-55 csg & 20 jts 9-5/8" 40# J-55 csg, set @ 4121.4'.

Production csg cmt circ listed in bbls (110 bbls).

DVT @ 4447.7'.

## 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 #304368 Verified by the BLM Well Information System.  
For DEVON ENERGY PRODUCTION COMPAN, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 06/16/2015 ()

Name(please print) MEGAN MORAVECTitle REGULATORY ANALYSTSignature (Electronic Submission)Date 06/09/2015

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***