

HOBBS OCD

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

JUN 25 2019

Form C-104
Revised August 1, 2011

RECEIVED

Appropriate District Office

☐ AMENDED REPORT

L REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Devon Energy Production Company, L.P. 333 West Sheridan, Oklahoma City, OK 73102		² OGRID Number 6137
		³ Reason for Filing Code/ Effective Date NW / 5/26/19
⁴ API Number 30-025-45205	⁵ Pool Name WC-025 G-06 S253235G; Bone Spring	⁶ Pool Code 97903
⁷ Property Code 322444	⁸ Property Name MARWARI 28-16 FED COM	⁹ Well Number 236H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	21	25S	32E		175	North	1950	East	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	33	25S	32E		24	South	641	East	LEA

¹² Loe Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 5/26/19	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
036785	DCP Midstream P.O. Box 50020 Midland, TX 79710-0020	Gas
020445	Plains Marketing P.O. Box 4648 Houston, TX 77210	Oil

IV. Well Completion Data

²¹ Spud Date 12/1/18	²² Ready Date 5/26/19	²³ TD 20843	²⁴ PBDT 20788	²⁵ Perforations 10656 - 20674	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	963	935		
12-1/4"	9-5/8"	4412			
12-1/4"	9-5/8"	5298	1040		
8-3/4"	5-1/2"	10927			

V. Well Test Data

³¹ Date New Oil 5/26/19	³² Gas Delivery Date 5/26/19	³³ Test Date 5/30/19	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 0 psi	³⁶ Csg. Pressure 0 psi
³⁷ Choke Size	³⁸ Oil 2365 bbl	³⁹ Water 3799 bbl	⁴⁰ Gas 8211 mcf		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Jenny Harms

Title:

Regulatory Analyst

E-mail Address:

Jenny.Harms@dmn.com

Date:

6/24/2019

Phone:

405-552-6560

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Karen Sharp
Staff Mgr
6-27-19

Documents pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC061869

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.

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY
Contact: JENNIFER HARMS
jennifer.harms@devon.com

8. Lease Name and Well No.
MARWARI 28-16 FED COM 236H

3. Address
333 WEST SHERIDAN AVENUE
OKLAHOMA CITY, OK 73102

3a. Phone No. (include area code)
Ph: 405-552-6560

9. API Well No.
30-025-45205

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

At surface Sec 21 T25S R32E Mer
NWNE 175FNL 1950FEL 32.108197 N Lat, 103.677793 W Lon
At top prod interval reported below Sec 28 T25S R32E Mer
NENE 367FNL 657FEL 32.107688 N Lat, 103.673617 W Lon
At total depth Sec 33 T25S R32E Mer
SESE 24FSL 641FEL 32.079723 N Lat, 103.673558 W Lon

10. Field and Pool, or Exploratory
WC-025 G-06 S253235G; BS

11. Sec., T., R., M., or Block and Survey
or Area Sec 21 T25S R32E Mer

12. County or Parish
LEA

13. State
NM

14. Date Spudded
12/01/2018

15. Date T.D. Reached
12/23/2018

16. Date Completed
☐ D & A ☐ Ready to Prod.
05/26/2019

17. Elevations (DF, KB, RT, GL)*
3389 GL

18. Total Depth: MD
TVD 20843
10491

19. Plug Back T.D.: MD
TVD 20788

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GAMMA RAY, 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 Linc 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		963		935		0	
12.250	9.875 J-55	40.0		4412					
12.250	9.875 P110EC	40.0		5298		1040		0	
8.750	5.500 P110RY	17.0		10927					
8.500	5.500 P110RY	17.0		20833		2660		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10656	20674	10656 TO 20674	0.360	1173	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10747 TO 20637	14848274 PROP# 271000 BBLs FLUID

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
05/26/2019	05/30/2019	24	→	2365.0	8211.0	3799.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			→	2365	8211	3799	3471	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			→						

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

ELECTRONIC SUBMISSION #470282 VERIFIED BY THE BLM WELL INFORMATION SYS
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED *

Documents pending BLM approvals will
subsequently be reviewed and scanned
..CD..

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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	1050			RUSTLER	1050
SALADO	1330			SALADO	1330
DELAWARE	4530			DELAWARE	4530
BONE SPRING	8540			BONE SPRING	8540

32. Additional remarks (include plugging procedure):

As drilled C-102 AND DIRECTIONAL SURVEY ARE ATTACHED. LOGS HAVE BEEN SENT BY FED EX. 4/9/2019-4/19/2019: MIRU WL & PT. TIH & ran CBL, TOC @ CALCULATED SURF. TIH w/pump through frac plug and guns. Perf Bone Spring, 10656-20674, total 1173 holes. Frac'd 10656-20674', in 52 stages. Frac totals 275021 gals fluid & 15223589 PROP. ND frac, MIRU PU, NU BOP, DO plugs & CO to float collar: 20788 MD'. CHC, FWB, ND BOP. Tubing has not been set.

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 #470282 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COMPAN, sent to the Hobbs

Name (please print) JENNIFER HARMS

Title REGULATORY COMPLIANCE ANALYST

Signature (Electronic Submission)

Date 06/24/2019

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 ****

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161

1625 N. French Dr., Hobbs, NM 88240

District II - (575) 748-3240

811 S. First St., Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Rd., Aztec, NM 87410

District IV - (505) 476-3460

1220 S. St. Francis Dr., Santa Fe, NM 87505

87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

HOBBBS OGD RECEIVED JUN 25 2019		OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-45205
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Devon Energy Production Company, L.P.		6. State Oil & Gas Lease No.
3. Address of Operator 333 West Sheridan, Oklahoma City, OK 73102		7. Lease Name or Unit Agreement Name MARWARI 28-16 FED COM
4. Well Location Unit Letter <u>B</u> : <u>175</u> feet from the <u>North</u> line and <u>1950</u> feet from the <u>East</u> line Section <u>21</u> Township <u>25S</u> Range <u>32E</u> NMPM County <u>LEA</u>		8. Well Number 236H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL: 3237'		9. OGRID Number 6137
		10. Pool name or Wildcat WC-025 G-06 S253235G; Bone Spring

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Completion ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

4/9/2019-4/19/2019: MIRU WL & PT. TIH & ran CBL, TOC @ CALCULATED SURF'. TIH w/pump through frac plug and guns. Perf Bonespring, 10656-20674, total 1173 holes. Frac'd 10656-20674', in 52 stages. Frac totals 275021 gals fluid & 15223589 PROP. ND frac, MIRU PU, NU BOP, DO plugs & CO to float collar: 20788 MD'. CHC, FWB, ND BOP. Tubing has not been set.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Jenny Harms TITLE Regulatory Analyst DATE 6/24/2019

Type or print name Jenny Harms E-mail address: Jenny.Harms@dvn.com PHONE: 405-552-6560
For State Use Only

APPROVED BY: Accepted for Record Only TITLE _____ DATE _____
Conditions of Approval (if any):