

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM116575

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: **BRITTNEY WHEATON**
Email: **brittney.wheaton@dvn.com**

3. Address **6488 SEVEN RIVERS HIGHWAY** 3a. Phone No. (include area code)
ARTESIA, NM 88211 Ph: **405-228-2810**

4. Location of Well (Report location clearly and in accordance with Federal requirements)
At surface **NENW 250FNL 1930FWL**
At top prod interval reported below **SESW 468FSL 1969FWL**
At total depth **NENW 270FNL 1934FWL**

6. If Indian, Allottee or Tribe Name _____

7. Unit or CA Agreement Name and No. _____

8. Lease Name and Well No.
REBEL 20 FED 2H

9. API Well No.
30-025-42993-00-S1

10. Field and Pool, or Exploratory
PADUCA

11. Sec., T., R., M., or Block and Survey
or Area **Sec 20 T24S R32E Mer NMP**

12. County or Parish **LEA** 13. State **NM**

14. Date Spudded **04/25/2017** 15. Date T.D. Reached **05/09/2017** 16. Date Completed
 D & A Ready to Prod.
05/11/2017

17. Elevations (DF, KB, RT, GL)*
3564 GL

18. Total Depth: MD **12944** 19. Plug Back T.D.: MD **12944**
TVD **8381** TVD **8381**

20. Depth Bridge Plug Set: MD **12944**
TVD **8381**

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)

HOBBS OCD
MAY 08 2018
RECEIVED

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	913		1040		0	
12.250	9.625 J-55	40.0	0	4606		1090		0	
8.750	5.500 P-110	17.0	0	8687					
8.500	5.500 P-110	17.0	0	12944		1420		2356	

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	7943							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	8583	12860	8583 TO 12860		376	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8583 TO 12860	16 STAGES, 5880 GAL ACID, 3,581,000# PROP

ACCEPTED FOR RECORD
APR 29 2018
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE
FLOWS FROM WELL

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
10/13/2017	11/24/2017	24	→	637.0	671.0	1859.0			
Choke Size	Tbg. Press. Flwg. 540 SI	Csg. Press. 136.0	24 Hr. Rate →	Oil BBL 637	Gas MCF 671	Water BBL 1859	Gas:Oil Ratio 1053	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 #396909 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** BLM REVISED **

Reclamation due: 11/11/2017

Kz

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
SALADO	115		BARREN	RUSTLER	832
RUSTLER	832		BARREN	SALADO	1155
BASE OF SALT	4453		BARREN	BASE OF SALT	4453
DELAWARE	4680		OIL/GAS	DELAWARE	4680

32. Additional remarks (include plugging procedure):

9/7/2017- MIRU WL & PT csg to 1250 psi for 30 min, good test. TIH & ran CBL, found ETOC @ 2356'. TIH w/pump thru frac plug & guns. Perf Bone Spring, 8583' - 12,760', 376 total holes. Frac'd 8583' - 12,760' in 16 stages. Frac totals 5880 gal acid, 3,581,000# prop. ND frac, MIRU PU, NU BOP, DO plugs & CO to Float Collar 12,899'. CHC, FWB, ND BOP. RIH w/236 jts 2-7/8" L-80 tbg, set @ 7943'. TOP.

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 #396909 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COM LP, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 01/09/2018 (18DW0032SE)**

Name (please print) BRITTNEY WHEATON Title REGULATORY PROFESSIONAL

Signature _____ (Electronic Submission) Date 12/05/2017

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.