

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 LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Different

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY
Contact: REBECCA DEAL
Email: rebecca.deal@devon.com

3. Address
P O BOX 250
ARTESIA, NM 88201

3a. Phone No. (include area code)
Ph: 405-228-8429

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SWNW 2630FNL 400FWL
Sec 4 T23S R34E Mer NMP
At top prod interval reported below SWNW 2636FNL 455FWL
Sec 33 T22S R34E Mer NMP
At total depth NWNW 255FNL 370FWL

5. Lease Serial No.
NMNM100864

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM138430

8. Lease Name and Well No.
RIO BLANCO 4 33 FED COM 3H

9. API Well No.
30-025-43246-00-S1

10. Field and Pool, or Exploratory
GAMMA RIDGE - BONE SPRINGS

11. Sec., T., R., M., or Block and Survey
or Area Sec 4 T23S R34E Mer NMP

12. County or Parish
LEA

13. State
NM

14. Date Spudded
10/10/2017

15. Date T.D. Reached
11/04/2017

16. Date Completed
☐ D & A ☒ Ready to Prod.
04/03/2019

17. Elevations (DF, KB, RT, GL)*
3416 GL

18. Total Depth: MD 17772 TVD 10309

19. Plug Back T.D.: MD 17674 TVD

20. Depth Bridge Plug Set: MD TVD

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)

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
26.000	20.000 J-55	106.0	0	2317		6570		0	46
17.500	13.375 J-55	68.0	0	3500		2485		0	574
12.250	9.625 J-55	40.0	0	5164	3582	2315		0	1356
8.750	5.500 P110RY	17.0	0	17765		2070		3613	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)
2.875	9961							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10592	17620	10592 TO 17620		813	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10592 TO 17620	10,878,670# PROP; 25,578 GAL ACID

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
04/03/2019	05/02/2019	24	→	1261.0	1269.0	1073.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. 545 SI	Csg. Press.	24 Hr. Rate →	Oil BBL 1261	Gas MCF 1269	Water BBL 1073	Gas:Oil Ratio 1006	Well Status 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. 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 #464317 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 10/3/2019

ACCEPTED FOR RECORD

AUG 14 2019

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

K3

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	1695	2208	BARREN	RUSTLER	1695
SALADO	2205	5267	BARREN	SALADO	2205
BASE OF SALT	5267	5322	BARREN	BASE OF SALT	5267
DELAWARE	5322	8482	OIL/GAS	DELAWARE	5322
BONE SPRING	8482		OIL/GAS	BONE SPRING	8482

32. Additional remarks (include plugging procedure):
See attached as-drilled plat and directional survey

Production Casing as follows: TD 8-3/4" hole @ 10,503' & 8-1/2" hole @ 17,772'. RIH w/ 419 jts 5-1/2" 17# P110RY CDC-HTQ csg, set @ 17,765'.

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 #464317 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COM LP, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 07/23/2019 (19DMH0163SE)

Name(please print) REBECCA DEAL

Title REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 05/07/2019

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.

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

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43246	² Pool Code 28430	³ Pool Name Grama Ridge; Bone Spring
⁴ Property Code 316229	⁵ Property Name RIO BLANCO 4-33 FED COM	⁶ Well Number 3H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3415.8

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
E	4	23 S	34 E		2630	NORTH	400	WEST	LEA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	33	22 S	34 E		255	NORTH	370	WEST	LEA

¹² Dedicated Acres 240.1	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

<p>NW CORNER SEC. 33 LAT. = 32.3554151°N LONG. = 103.4835984°W NMSP EAST (FT) N = 494073.15 E = 803728.18</p> <p>W/4 CORNER SEC. 33 LAT. = 32.3481668°N LONG. = 103.4836134°W NMSP EAST (FT) N = 491436.17 E = 803744.47</p> <p>NW CORNER SEC. 4 LAT. = 32.3409080°N LONG. = 103.4836155°W NMSP EAST (FT) N = 488795.35 E = 803764.78</p> <p>W/4 CORNER SEC. 4 LAT. = 32.3336418°N LONG. = 103.4836111°W NMSP EAST (FT) N = 486151.88 E = 803787.12</p> <p>SW CORNER SEC. 4 LAT. = 32.3263890°N LONG. = 103.4835961°W NMSP EAST (FT) N = 483513.32 E = 803812.68</p> <p>AS-DRILLED 370' 255' 2630' 400'</p> <p>AS-DRILLED BOTTOM OF HOLE LAT. = 32.3547147°N LONG. = 103.4824005°W NMSP EAST (FT) N = 493821.28 E = 804100.13</p> <p>AS-DRILLED LAST TAKE POINT 406' FWL, 364' PWL LAT. = 32.3542977°N LONG. = 103.4824225°W NMSP EAST (FT) N = 493669.53 E = 804094.48</p> <p>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE.</p> <p>N/4 CORNER SEC. 4 LAT. = 32.3409087°N LONG. = 103.4750680°W NMSP EAST (FT) N = 488816.68 E = 808404.68</p> <p>AS-DRILLED ELEV. = 3415.8' LAT. = 32.3336802°N (NAD83) LONG. = 103.4823162°W NMSP EAST (FT) N = 488169.03 E = 804186.97</p> <p>AS-DRILLED FIRST TAKE POINT 215' FWL, 355' PWL LAT. = 32.3349960°N LONG. = 103.4824626°W NMSP EAST (FT) N = 486647.37 E = 804137.88</p> <p>AS-DRILLED 2640' FWL, 429' PWL LAT. = 32.3336540°N LONG. = 103.4822356°W NMSP EAST (FT) N = 486159.71 E = 804211.92</p> <p>S/4 CORNER SEC. 4 LAT. = 32.3263962°N LONG. = 103.4750655°W NMSP EAST (FT) N = 483536.97 E = 806447.75</p> <p>NE CORNER SEC. 33 LAT. = 32.3554206°N LONG. = 103.4664835°W NMSP EAST (FT) N = 494117.54 E = 809013.28</p> <p>E/4 CORNER SEC. 33 LAT. = 32.3481642°N LONG. = 103.4665001°W NMSP EAST (FT) N = 491477.58 E = 809029.52</p> <p>NE CORNER SEC. 4 LAT. = 32.3409116°N LONG. = 103.4665208°W NMSP EAST (FT) N = 488839.00 E = 809044.47</p> <p>E/4 CORNER SEC. 4 LAT. = 32.3336531°N LONG. = 103.4665121°W NMSP EAST (FT) N = 486198.33 E = 809068.55</p> <p>SE CORNER SEC. 4 LAT. = 32.3264001°N LONG. = 103.4665063°W NMSP EAST (FT) N = 483559.65 E = 809091.69</p>	<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or leased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Rebecca Deal</i> 5/7/2019 Signature Date</p> <p>Rebecca Deal, Regulatory Analyst Printed Name</p> <p>rebecca.deal@dvn.com E-mail Address</p> <p>18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>MAY 6, 2019 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: PL 12779 SURVEY NO. 3676C</p>