

WELL COMPLETION OR RECOMPLETION REPORT LOG

OCD HOBBBS  
AUG 21 2019  
RECEIVED

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 26. Perforation Record

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

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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
S1	545		→	1261	1269	1073	1006	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	
S1			→						

ACCEPTED FOR RECORD  
AUG 14 2019  
*Miranda Hernandez*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #464317 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

Reclamation Due: 10/3/2019

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 \*\***

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

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

<sup>10</sup> Surface Location

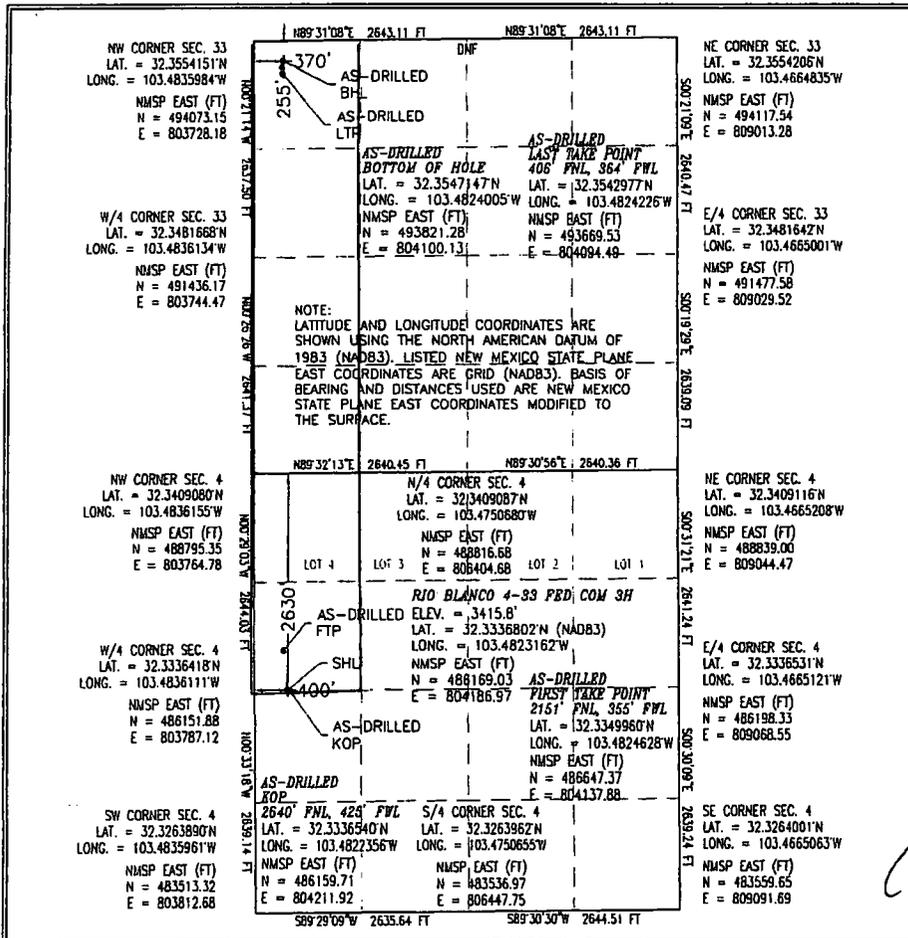
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	4	23 S	34 E		2630	NORTH	400	WEST	LEA

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres <b>240.1</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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.



**<sup>17</sup> 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 released 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.  
*Rebecca Deal* 5/7/2019  
Signature Date  
**Rebecca Deal, Regulatory Analyst**  
Printed Name  
**rebecca.deal@dvn.com**  
E-mail Address

**<sup>18</sup> 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.  
MAY 6, 2019  
Date of Survey  
*[Signature]*  
Signature and Seal of Professional Surveyor  
Certificate Number: **FILE MONTEFARAMELLO, PLS 12797**  
SURVEY NO. 3676C