

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBBS OCD
RECEIVED
AUG 21 2019

5. Well Serial No. MNM19142

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. RIO BLANCO 4-33 FED COM 5H

9. API Well No. 30-025-44962-00-S1

10. Field and Pool, or Exploratory WC025G06S223421L-BONE SPRING

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 08/02/2018

15. Date T.D. Reached 09/15/2018

16. Date Completed ☐ D & A ☒ Ready to Prod. 04/11/2019

17. Elevations (DF, KB, RT, GL)* 3398 GL

18. Total Depth: MD 17964 TVD 10355

19. Plug Back T.D.: MD 17865 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
20.000	16.000 J-55	75.0	0	1965		2180		0	962
13.500	11.750 Q-125	65.0	0	3500		1447		0	464
10.625	8.625 J-55	36.0	0	5271	3610	1450		0	422
7.875	5.500 P110RY	17.0	0	17949		1558		3250	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	9848							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10460	17822	10460 TO 17822		859	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10460 TO 17822	11,351,550# PROP, 12,684 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
04/11/2019	04/30/2019	24	→	1686.0	1613.0	1629.0			ACCEPTED FOR RECORD
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	748	258.0	→	1686	1613	1629	957	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 #464354 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation due: 10/11/2019

AUG 14 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	5165	BARREN	SALADO	2205
BASE OF SALT	5165	5220	BARREN	BASE OF SALT	5165
DELAWARE	6220	8471	OIL/GAS	DELAWARE	5220
BONE SPRING	8471		OIL/GAS	BONE SPRING	8471

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

Six month drilling SI status requested 10/23/18 to allow for simultaneous completions.

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 #464354 Verified by the BLM Well Information System.
For DEVON ENERGY PRODUCTION COMPAN, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 07/23/2019 (19DMH0164SE)

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 30-025-44962	² Pool Code 97922	³ Pool Name WC-025 G-06 S223421L; Bone Spring
⁴ Property Code 316229	⁵ Property Name RIO BLANCO 4-33 FED COM	⁶ Well Number 5H
⁷ OGRID No. 6137	⁸ Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	⁹ Elevation 3397.8

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
G	4	23 S	34 E		2567	NORTH	1343	EAST	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
A	33	22 S	34 E		1	NORTH	386	EAST	LEA

¹² Dedicated Acres 240	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. = 103.4838111°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 LAST TAKE POINT 100' FNL 384' FEL LAT. = 32.3551835°N LONG. = 103.4677288°W NMSP EAST (FT) N = 494013.62 E = 808630.15</p> <p>AS-DRILLED BHL AS-DRILLED LTP</p> <p>AS-DRILLED BOTTOM OF HOLE LAT. = 32.3554151°N LONG. = 103.4677359°W NMSP EAST (FT) N = 494112.40 E = 808626.55</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. VERTICAL DATUM NAVD83.</p> <p>NW CORNER SEC. 4 LAT. = 32.3409087°N LONG. = 103.4750680°W NMSP EAST (FT) N = 488816.68 E = 803404.68</p> <p>LOT 4 LOT 3 LOT 2 LOT 1</p> <p>RIO BLANCO 4-33 FED COM 5H ELEV. = 3397.8 LAT. = 32.3338558°N (NAD83) LONG. = 103.4708602°W NMSP EAST (FT) N = 486261.22 E = 807724.93</p> <p>AS-DRILLED KOP 2580' FNL 485' FEL LAT. = 32.3338764°N LONG. = 103.4680180°W NMSP EAST (FT) N = 488275.81 E = 808602.75</p> <p>AS-DRILLED FIRST TAKE POINT 2217' FNL 402' FEL LAT. = 32.3263962°N LONG. = 103.4706555°W NMSP EAST (FT) N = 483536.96 E = 804447.75</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>NE CORNER SEC. 33 LAT. = 32.3554208°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. = 32.3409118°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. = 103.4685121°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>	
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589°29'09"W 2635.64 FT 589°30'30"W 2644.51 FT

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 unleased 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

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.
MAY 6, 2019
Date of Survey
FILIMON F. JARAMILLO
Signature and Seal of Professional Surveyor
Certificate Number: FILIMON F. JARAMILLO, PLS 12797
SURVEY NO. 5368A