

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM02965A

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Other _____

2. Name of Operator: EOG RESOURCES INCORPORATED
 Contact: KAY MADDOX
 E-Mail: KAY_MADDOX@EOGRESOURCES.COM

3. Address: MIDLAND, TX 79702
 3a. Phone No. (include area code):
 Ph: 432-686-3658

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface: Sec 34 T26S R33E Mer NMP Lot 4 300FSL 656FWL 32.001077 N Lat, 103.566599 W Lon
 At top prod interval reported below: Sec 34 T26S R33E Mer NMP Lot 4 455FSL 850FWL 32.001502 N Lat, 103.565972 W Lon
 At total depth: Sec 27 T26S R33E Mer NMP NWSW 2401FSL 603FWL 32.013810 N Lat, 103.566047 W Lon

6. If Indian, Allottee or Tribe Name
 7. Unit or CA Agreement Name and No.
 8. Lease Name and Well No. BARLOW 34 FED COM 702H
 9. API Well No. 30-025-44181-00-S1
 10. Field and Pool, or Exploratory SANDERS TANK-UPR WOLFCAMP
 11. Sec., T., R., M., or Block and Survey or Area Sec 34 T26S R33E Mer NMP
 12. County or Parish LEA
 13. State NM
 14. Date Spudded 11/28/2017
 15. Date T.D. Reached 02/23/2018
 16. Date Completed D & A Ready to Prod. 03/22/2018
 17. Elevations (DF, KB, RT, GL)* 3261 GL
 18. Total Depth: MD 17054 TVD 12343
 19. Plug Back T.D.: MD 16943 TVD 12343
 20. Depth Bridge Plug Set: MD TVD
 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE
 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
17.500	13.375 J-55	54.5	0	910		810		0	
12.250	9.625 HCK-55	40.0	0	4850		1420		0	
8.750	7.625 HCP-110	29.7	0	11700		425		1034	
6.750	5.500 HCP-110	23.0	0	17036		560		10700	

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) WOLFCAMP	12562	16943	12562 TO 16943	3.000	948	OPEN - WOLFCAMP (98097)
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12562 TO 16943	FRAC W/11,333,100 LBS PROPPANT; 148,127 BBLS LOAD 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
03/22/2018	03/26/2018	24	→	1495.0	2190.0	4589.0	43.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
42	SI	1387.0	→	1495	2190	4589	1465	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		→						

ACCEPTED FOR RECORD
 APR 28 2018
 Birch Hegneth
 BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #412186 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** BLM REVISED **

Reclamation Due: 9/22/18

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	755		BARREN	RUSTLER	755
TOP OF SALT	1080		BARREN	TOP OF SALT	1080
BASE OF SALT	4530		BARREN	BASE OF SALT	4530
BRUSHY CANYON	7645		OIL & GAS	BRUSHY CANYON	7645
BONE SPRING 1ST	10078		OIL & GAS	BONE SPRING 1ST	10078
BONE SPRING 2ND	10618		OIL & GAS	BONE SPRING 2ND	10618
BONE SPRING 3RD	11743		OIL & GAS	BONE SPRING 3RD	11743
WOLFCAMP	12153		OIL & GAS	WOLFCAMP	12153

32. Additional remarks (include plugging procedure):
PLEASE REFERENCE ATTACHMENTS

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 #412186 Verified by the BLM Well Information System.
For EOG RESOURCES INCORPORATED, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 04/26/2018 (18DW0144SE)**

Name (please print) KAY MADDOX Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 04/24/2018

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 **

District I
1625 N French Dr., Hobbs, NM 88249
Phone (575) 393-6161 Fax (575) 393-0729
District II
811 S First St., Artesia, NM 88210
Phone (575) 748-1283 Fax (575) 748-972
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone (505) 334-6178 Fax (505) 334-6177
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 30-025-44181	² Pool Code 98097	³ Pool Name SANDERS TANK; Upper Wolfcamp
⁴ Property Code 319802	⁵ Property Name BARLOW 34 FED COM	
⁶ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Well Number #702H ¹⁰ Elevation 3260'

¹¹ U.I. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	34	26-S	33-E	-	300'	SOUTH	656'	WEST	LEA

¹¹ U.I. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	27	26-S	33-E	-	2401'	SOUTH	603'	WEST	LEA

¹² Dedicated Acres 156.58	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
---	-------------------------------	----------------------------------	-------------------------

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.

