

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM66927

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Other
 6. If Indian, Allottee or Tribe Name
 Unit or CA Agreement Name and No.

2. Name of Operator EOG RESOURCES INCORPORATED Contact: KAY MADDOX
 E-Mail: KAY_MADDOX@EOGRESOURCES.COM
 8. Lease Name and Well No. BARLOW 34 FED COM 706H

3. Address MIDLAND, TX 79702 3a. Phone No. (include area code) Ph: 432-686-3600
 9. API Well No. 30-025-44169-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface Sec 34 T26S R33E Mer NMP Lot 3 300FSL 1681FWL 32.001080 N Lat, 103.563292 W Lon
 At top prod interval reported below Sec 34 T26S R33E Mer NMP Lot 3 707FSL 2298FWL 32.002201 N Lat, 103.561300 W Lon
 At total depth NESW 2386FSL 2298FWL 32.013809 N Lat, 103.561242 W Lon
 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 11/27/2017 15. Date T.D. Reached 02/06/2018 16. Date Completed D & A Ready to Prod. 03/26/2018
 17. Elevations (DF, KB, RT, GL)* 3282 GL

18. Total Depth: MD 16975 TVD 12369 19. Plug Back T.D.: MD 16889 TVD 12369 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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	897		770		0	
12.250	9.625 HCK-55	40.0	0	4905		1240		0	
8.750	7.625 HCP-110	29.7	0	11728		360		4383	
6.750	5.500 HCP-110	20.0	0	16958		540		10168	

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	12772	16889	12772 TO 16889	3.000	942	OPEN - WOLFCAMP (98097)
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12772 TO 16889	FRAC W/10,789,260 LBS PROPPANT;123,565 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
03/26/2018	04/04/2018	24	→	2592.0	5030.0	4945.0	42.0		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	2301.0	→	2592	5030	4945	1941	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
 Mirah Negrete
 BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
 ELECTRONIC SUBMISSION #412221 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** BLM REVISED **

Reclamation Due: 9/26/18

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 #412221 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 (18DW0147SE)

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 88240
Phone (575) 393-6161 Fax (575) 393-72

District II
811 S. First St., Artesia, NM 88210
Phone (575) 748-1283 Fax (575) 748-72

District III
1000 Rio Brazos Road, Aztec, NM 87419
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) 476-3472

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 30-025-44169		² Pool Code 98097		³ Pool Name SANDERS TANK; Upper Wolfcamp	
⁴ Property Code 319802		⁵ Property Name BARLOW 34 FED COM			⁶ Well Number #706H
⁷ OGRID No. 7377		⁸ Operator Name EOG RESOURCES, INC.			⁹ Elevation 3282'

¹⁰Surface Location

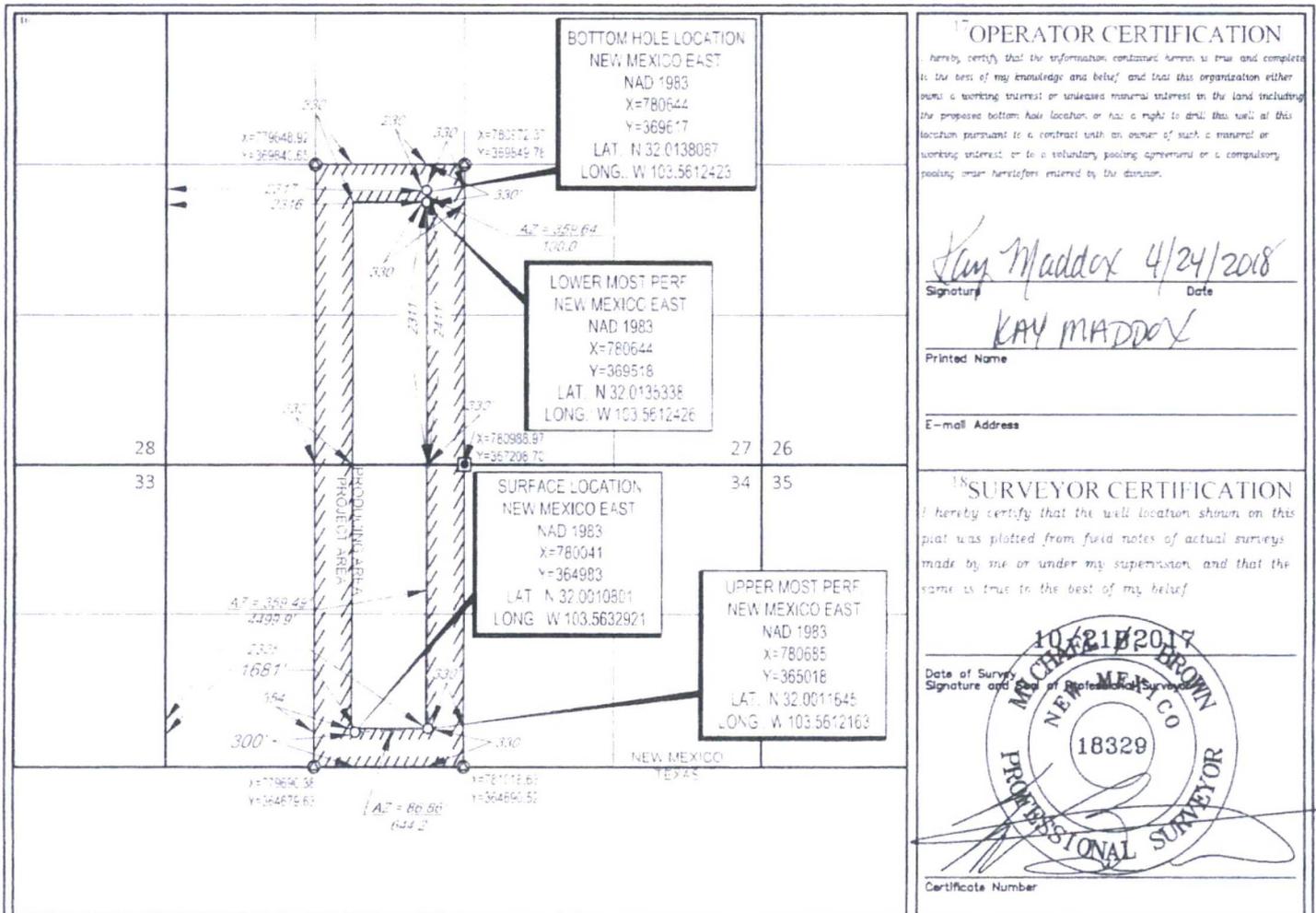
U.I. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	34	26-S	33-E	-	300'	SOUTH	1681'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

U.I. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	27	26-S	33-E	-	2386'	SOUTH	2298'	WEST	LEA

¹² Dedicated Acres 156.52	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



¹⁷OPERATOR 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.

Kay Maddox 4/24/2018
Signature Date

KAY MADDIX
Printed Name

E-mail Address

¹⁸SURVEYOR 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 to the best of my belief.

10/21/2017
Date of Survey
MICHAEL BROWN
NEW MEXICO
18329
Professional Surveyor
Signature and Seal of Professional Surveyor

Certificate Number