

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM66927

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator EOG RESOURCES INCORPORATED		8. Lease Name and Well No. BARLOW 34 FED COM 705H	
3. Address MIDLAND, TX 79702		9. API Well No. 30-025-44168-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot 3 300FSL 1646FWL 32.001080 N Lat, 103.563405 W Lon Sec 34 T26S R33E Mer NMP At top prod interval reported below Lot 3 369FSL 1857FWL 32.001269 N Lat, 103.562720 W Lon Sec 27 T26S R33E Mer NMP At total depth NESW 2383FSL 1793FWL 32.013809 N Lat, 103.562764 W Lon		10. Field and Pool, or Exploratory SANDERS TANK-UPR WOLFCAMP	
14. Date Spudded 11/25/2017		15. Date T.D. Reached 01/22/2018	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/26/2018		17. Elevations (DF, KB, RT, GL)* 3282 GL	
18. Total Depth: MD 17054 TVD 12372		19. Plug Back T.D.: MD 16971 TVD 12372	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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		785		0	
12.250	9.625 HCK-55	40.0	0	4934		1255		0	
8.750	7.625 HCP-110	29.7	0	11697		360		2867	
6.750	5.500 HCP-110	20.0	0	17034		545		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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12507	16971	12507 TO 16971	3.000	960	OPEN - WOLFCAMP (98097)
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12507 TO 16971	FRAC W/11,261,560 LBS PROPPANT;130,145 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	→	2618.0	5031.0	5100.0	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	2138.0	→	2618	5031	5100	1922	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 #412210 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 9/26/18



BV

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 #412210 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 (18DW0146SE)

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

District I
1625 N French Dr. Hobbs, NM 88240
Phone (505) 393-6161 Fax (505) 393-0722
District II
811 S First St., Artesia, NM 88210
Phone (505) 748-1283 Fax (505) 748-0722
District III
1000 Rio Brazos Road, Artesia, NM 87416
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 - 44168	² Pool Code 98097	³ Pool Name SANDERS TANIK; UPPER WOIFCAMP
⁴ Property Code 319802	⁵ Property Name BARLOW 34 FED COM	⁶ Well Number #705H
⁷ GRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3282'

¹⁰Surface Location

U.L. 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	1646'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

U.L. 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	-	2383	SOUTH	1793	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.

	<p>BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1983 X=780172 Y=369514 LAT. N 32.0138090 LONG. W 103.5627636</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 undivided 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 is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Signature: <u>Kay Maddox</u> Date: <u>4/24/2018</u></p> <p>Printed Name: <u>KAY MADDOX</u></p> <p>E-mail Address: _____</p>
	<p>LOWER MOST PERF NEW MEXICO EAST NAD 1983 X=780173 Y=369514 LAT. N 32.0135341 LONG. W 103.5627632</p>	
	<p>UPPER MOST PERF NEW MEXICO EAST NAD 1983 X=780211 Y=365014 LAT. N 32.0011631 LONG. W 103.5627438</p>	
	<p>SURFACE LOCATION NEW MEXICO EAST NAD 1983 X=780006 Y=364982 LAT. N 32.0010890 LONG. W 103.5634056</p>	
<p>NEW MEXICO TEXAS</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 to the best of my belief.</p> <p>Date of Survey: <u>10/21/2017</u> Signature and Seal of Professional Surveyor: </p> <p>Certificate Number: _____</p>