

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HCD
OCD Hobbs
NOV 29 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

Lease Serial No.
NMNM118727

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 INC			8. Lease Name and Well No. ORRTANNA 20 FED 708H		
Contact: KAY MADDOX E-Mail: KAY_MADDOX@EOGRESOURCES.COM					
3. Address 1111 BAGBY SKY LOBBY2 HOUSTON, TX 77002			9. API Well No. 30-025-43748-00-S1		
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 SESE 798FSL 443FEL 32.023945 N Lat, 103.587174 W Lon At top prod interval reported below SESE 407FSL 396FEL 32.022883 N Lat, 103.587020 W Lon At total depth NENE 233FNL 350FEL 32.035630 N Lat, 103.586885 W Lon			10. Field and Pool, or Exploratory SANDERS TANK-UPR WOLFCAMP		
			11. Sec., T., R., M., or Block and Survey or Area Sec 20 T26S R33E Mer NMP		
			12. County or Parish LEA		13. State NM
14. Date Spudded 05/23/2018		15. Date T.D. Reached 06/29/2018	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/28/2018		17. Elevations (DF, KB, RT, GL)* 3240 GL
18. Total Depth: MD 17259 TVD 12259		19. Plug Back T.D.: MD 17089 TVD 12259		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 3240 GL				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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5		913		840		0	
12.250	9.625 J55	40.0		4822		1635		0	
8.750	7.625 HCP110	29.7		11739		931		2067	
6.750	5.500 HCP110	20.0		17100		539		10000	

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	12470	17089	12470 TO 17089	3.000	1002	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12470 TO 17089	11,409,361 LBS PROPPANT, 186,714 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
08/28/2018	09/02/2018	24	→	3410.0	4942.0	982.0	44.0		FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 2283.0	24 Hr. Rate →	Oil BBL 3410	Gas MCF 4942	Water BBL 982	Gas:Oil Ratio 1449	Well Status 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. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #437403 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 2/28/2019

ACCEPTED FOR RECORD
NOV 11 2018
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

KZ

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	818		BARREN	RUSTLER	818
TOP OF SALT	1169		BARREN	TOP OF SALT	1169
BASE OF SALT	4630		BARREN	BASE OF SALT	4630
BRUSHY CANYON	7471		OIL & GAS	BRUSHY CANYON	7471
BONE SPRING 1ST	9964		OIL & GAS	BONE SPRING 1ST	9964
BONE SPRING 2ND	10543		OIL & GAS	BONE SPRING 2ND	10543
BONE SPRING 3RD	11695		OIL & GAS	BONE SPRING 3RD	11695
WOLFCAMP	12160		OIL & GAS	WOLFCAMP	12160

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 #437403 Verified by the BLM Well Information System.

For EOG RESOURCES INC, sent to the Hobbs

Committed to AFMSS for processing by DUNCAN WHITLOCK on 10/10/2018 (19DW0016SE)

Name (please print) KAY MADDOX

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 09/27/2018

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: (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) 334-6176 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- 43748	² Pool Code 98097	³ Pool Name SANDERS TANK; UPPER WOLF CAMP
⁴ Property Code 314102	⁵ Property Name ORRTANNA 20 FED	⁶ Well Number #708H
⁷ OGRID No. 7377	⁸ Operator Name EOG RESOURCES, INC.	⁹ Elevation 3240'

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
P	20	26-S	33-E	-	798'	SOUTH	443'	EAST	LEA

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	20	26-S	33-E	-	233'	NORTH	350'	EAST	LEA

¹¹ Dedicated Acres 160.00	¹² Joint or Infill	¹³ Consolidation Code	¹⁴ 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.



