

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

District II 111 S. First St., Artesia, NM 88210

District III 1000 Rio Brazos Rd., Aztec, NM 87410

Oil Conservation Division
Submit one copy to appropriate District Office

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

1220 South St. Francis Dr.
Santa Fe, NM 87505

AMENDED REPORT

HOBBS OCD
AUG 10 2018
RECEIVED

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address EOG RESOURCES INC PO BOX 2267 MIDLAND, TX 79702		² OGRID Number 7377
		³ Reason for Filing Code/ Effective Date 07/25/2018
⁴ API Number 30 - 025-43868	⁵ Pool Name RED HILLS; LOWER BONE SPRING	⁶ Pool Code 51020
⁷ Property Code 318097	FOX 30 FEDERAL COM	⁹ Well Number 602H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
J	30	25S	34E		2192'	SOUTH	1963'	EAST	LEA

¹¹ Bottom Hole Location

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
O	31	25S	34E		231'	SOUTH	1973'	EAST	LEA
¹² Lse Code S	¹³ Producing Method Code FLOWING		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date	

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
372812	EOGRM	OIL
151618	ENTERPRISE FIELD SERVICES	GAS
298751	REGENCY FIELD SERVICES, LLC	GAS
36785	DCP MIDSTREAM	GAS

IV. Well Completion Data

²¹ Spud Date 03/16/2018	²² Ready Date 07/25/2018	²³ TD 19,897'	²⁴ PBDT 19,787'	²⁵ Perforations 12,560-19,787'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement	
17 1/2"	13 3/8"	1098'		910 SXS CL C/CIRC ✓	
12 1/4"	9 5/8"	5146'		1315 SXS CL C/1050 CBL	
8 3/4"	7 5/8"	11,767'		350 SXS CL C& H/ETOC 2766'	
6 3/4"	5 1/2"	19,878'		775 CL H TOC 8200'CBL	

V. Well Test Data

³¹ Date New Oil 07/25/2018	³² Gas Delivery Date 07/25/2018	³³ Test Date 08/05/2018	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 596
³⁷ Choke Size 64	³⁸ Oil 1528	³⁹ Water 9833	⁴⁰ Gas 3052	⁴¹ Test Method	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Kay Maddox</i>		OIL CONSERVATION DIVISION	
Printed name: Kay Maddox		Approved by: <i>Karen Sharp</i>	
Title: Regulatory Analyst		Title: <i>Staff Mgr</i>	
E-mail Address: Kay_Maddox@eogresources.com		Approval Date: 8-14-18	
Date: 08/08/2018	Phone: 432-686-3658	Documents pending BLM approvals will subsequently be reviewed and scanned	

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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AUG 10 2018

5. Lease Serial No. NMNM112279
If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

8. Lease Name and Well No. FOX 30 FEDERAL 602H

3. Address: PO BOX 2267, MIDLAND, TX 79702
3a. Phone No. (include area code): 432-686-3658

9. API Well No. 30-025-43868

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface: Sec 30 T25S R34E Mer NMP, NWSE 2192FSL 1963FEL 32.100260 N Lat, 103.506823 W Lon
At top prod interval reported below: Sec 30 T25S R34E Mer NMP, NWSE 2274FSL 1997FEL 32.100487 N Lat, 103.506933 W Lon
At total depth: Sec 31 T25S R34E Mer NMP, SWSE 231FSL 1973FEL 32.080364 N Lat, 103.506840 W Lon

10. Field and Pool, or Exploratory: RED HILLS; LOWER BONE SPR
11. Sec., T., R., M., or Block and Survey or Area: Sec 30 T25S R34E Mer NMP
12. County or Parish: LEA
13. State: NM

14. Date Spudded: 03/16/2018
15. Date T.D. Reached: 05/19/2018
16. Date Completed: 07/25/2018
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)*: 3324 GL

18. Total Depth: MD 19897, TVD 12422
19. Plug Back T.D.: MD 19787, TVD 12422
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	1098		910		0	
12.250	9.625 J-55	40.0	0	5146		1315		1050	
8.750	7.625 HCP-110	29.7	0	11767		350		2766	
6.750	5.500 ECP-110	20.0	0	19878		775		8200	

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) BONE SPRING	12560	19787	12560 TO 19787	3.130	1552	OPEN PRODUCING
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
12560 TO 19787	FRAC W/18,195,279 LBS PROPPANT; 231,360 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
07/25/2018	08/05/2018	24	→	1528.0	3052.0	9833.0	40.0		FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64		596.0	→				1997	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
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	
			→					

Documents pending BLM approvals will subsequently be reviewed and scanned

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	940		.BARREN	RUSTLER	940
T/SALT	1240		BARREN	T/SALT	1240
B/SALT	4950		BARREN	B/SALT	4950
BRUSHY CANYON	7830		OIL & GAS	BRUSHY CANYON	7830
1ST BONE SPRING SAND	10315		OIL & GAS	1ST BONE SPRING	10315
2ND BONE SPRING SAND	10835		OIL & GAS	2ND BONE SPRING	10835
3RD BONE SPRING SAND	11895		OIL & GAS	3RD BONE SPRING	11895
WOLFCAMP	12365		OIL & GAS	WOLFCAMP	12365

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

DID NOT CIRCULATE CEMENT IN 9 5/8" - TESTED ANNULUS TO 1500 PSI FOR 30 MIN, NO FURTHER REMEDIATION REQUIRED PER BLM, RAN CBL TOP OF CEMENT 1050'

RAN CEMENT BOND LOG AT END OF WELL - TOC @ 8200'

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 #430314 Verified by the BLM Well Information System.
For EOG RESOURCES INC, sent to the Hobbs

Name (please print) KAY MADDOX Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 08/08/2018

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.

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