

District I

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

HOBBS OGD

Form C-104

Revised August 1, 2011

District II 811 S. First St., Artesia, NM 88210

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

Oil Conservation Division

FEB 03 2019
Submit one copy to appropriate District Office

RECEIVED

AMENDED REPORT

District IV

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

1220 South St. Francis Dr.

Santa Fe, NM 87505

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 NW 01/29/2019
⁴ API Number 30 - 025-45142	⁵ Pool Name WC025 G09 S243310P; UPPER WOLFCAMP	⁶ Pool Code 98135
⁷ Property Code 319771	HEARTTHROB 17 STATE	⁹ Well Number 707H

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
P	17	24S	33E		523'	SOUTH	823'	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
A	17	24S	34E		107'	NORTH	1016'	EAST	LEA

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
S	FLOWING				

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 SRVICES, LLC	GAS
36785	DCP MIDSTREAM	GAS

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
11/20/2018	01/29/2019	17,401'	17,374'	12,816-17,374'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12 1/4"	9 5/8"	1,340'	675 SXS CL C/CIRC		
8 3/4"	7 5/8"	11,787'	805 SXS CL C/CIRC		
6 3/4"	5 1/2"	17,386'	540 SXS CL H/TOC 8072' CBL		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
01/29/2019	01/29/2019	02/02/2019	24HRS		3629
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
48	2869 BOPD	3981 BWPD	6346 MCFPD		

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 Approved by: <i>Karen Sharp</i>
Printed name: Kay Maddox	Title: <i>Staff Mgr</i>
Title: Regulatory Analyst	Approval Date: <i>2-14-19</i>
E-mail Address: Kay_Maddox@eogresources.com	
Date: 02/07/2019	Phone: 432-686-3658

Submit To Appropriate District Office
Two Copies
District I
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1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO. **30-025-45142**
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
HEARTTHROB 17 STATE
6. Well Number:
707H

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator **EOG RESOURCES INC** 9. OGRID **7377**

10. Address of Operator **PO BOX 2267 MIDLAND, TEXAS 79702** 11. Pool name or Wildcat
WC025 G09 S243310P; UPPER WOLFCAMP

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	17	24S	33E		523'	SOUTH	823'	EAST	LEA
BH:	A	17	24S	33E		107'	NORTH	1016'	EAST	LEA

13. Date Spudded **11/20/2018** 14. Date T.D. Reached **12/20/2018** 15. Date Rig Released **12/22/2018** 16. Date Completed (Ready to Produce) **01/29/2019** 17. Elevations (DF and RKB, RT, GR, etc.) **3569' GR**
18. Total Measured Depth of Well **MD 17,401 TVD 12,512'** 19. Plug Back Measured Depth **MD 17,374' TVD 12,512'** 20. Was Directional Survey Made? **YES** 21. Type Electric and Other Logs Run **None**

22. Producing Interval(s), of this completion - Top, Bottom, Name
WOLFCAMP 12,816 - 17,374'

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	40#J-55	1,340'	12 1/4"	675 SXS CL C/CIRC	
7 5/8"	29.7# HCP 110	11,787'	8 3/4"	805 SXS CL C/CIRC	
5 1/2"	20# ICPY -110	17,386'	6 3/4"	540 SXS CL H TOC	8072' CBL

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
12,816 - 17,374 3 1/8" 912 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL **12,816 - 17,374'** AMOUNT AND KIND MATERIAL USED **Frac w/ 11,681,053 Lbs proppant; 166,891 bbls load fld**

PRODUCTION

28. Date First Production **01/29/2019** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **FLOWING** Well Status (*Prod. or Shut-in*) **PRODUCING**

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
02/02/2019	24	48		2869	6346	3981	2212
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
	3629					40	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*) **SOLD** 30. Test Witnessed By

31. List Attachments **C-102, C-103, C-104, Directional Survey, As-Completed plat**

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:
Latitude Longitude NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature **Kay Maddox** Printed Name **Kay Maddox** Title **Regulatory Analyst** Date **02/07/2019**
E-mail Address **kay_maddox@egresources.com**

