

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**HOBBS** **OCD**  
OCD Hobbs

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

MAY 08 2018

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		1b. 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		2. Name of Operator EOG RESOURCES INC		Contact: KAY MADDOX E-Mail: KAY_MADDOX@EOGRESOURCES.COM		3. Address 1111 BAGBY SKY LOBBY2 HOUSTON, TX 77002		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 NWNW 200FNL 644FWL 32.035670 N Lat, 103.566660 W Lon Sec 22 T26S R33E Mer NMP At top prod interval reported below NWNW 558FNL 328FWL 32.034689 N Lat, 103.567650 W Lon Sec 27 T26S R33E Mer NMP At total depth SWNW 2364FNL 335FWL 32.015203 N Lat, 103.676350 W Lon		5. Lease Serial No. NMNM122622		6. Indian, Allottee or Tribe Name		7. Unit or CA Agreement Name and No. NMNM137525		8. Lease Name and Well No. OPHELIA 22 FED COM 704H		9. API Well No. 30-025-44006-00-S1		10. Field and Pool, or Exploratory WC025G09S263327G-UP WOLFCAMP		11. Sec., T., R., M., or Block and Survey or Area Sec 22 T26S R33E Mer NMP		12. County or Parish LEA		13. State NM		14. Date Spudded 09/25/2017		15. Date T.D. Reached 10/14/2017		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/20/2017		17. Elevations (DF, KB, RT, GL)* 3294 GL	
18. Total Depth: MD TVD		19. Plug Back T.D.: MD TVD		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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 J-55	40.5	0	997		1035		0	
9.875	7.625 HCP-110	29.7	0	11649		2700		0	
6.750	5.500 ECP-110	23.0	0	19678		779		9400	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12600	19582	12600 TO 19582	3.000	1968	OPEN PRODUCING
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
12600 TO 19582	FRAC W/18,170,099 LBS PROPPANT;240,963 BBLs LOAD FLUID

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/20/2017	12/23/2017	24	→	2982.0	4645.0	5183.0	43.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
52	SI	1822.0	→	2982	4645	5183	1558	POW	

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 25 2018  
Dinah Negrete  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #399624 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Reclamation Due: 6/20/2018

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	814				
TOP OF SALT	1147				
BASE OF SALT	4770				
BRUSHY CANYON	7658				
BONE SPRING 1ST	10169				
BONE SPRING 2ND	10674				
BONE SPRING 3RD	11750				
WOLFCAMP	12220				

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 #399624 Verified by the BLM Well Information System.**  
**For EOG RESOURCES INC, sent to the Hobbs**  
**Committed to AFMSS for processing by DUNCAN WHITLOCK on 01/10/2018 (18DW0046SE)**

Name (please print) KAY MADDOX Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 01/04/2018

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 \*\***



Jr., Hobbs, NM 88240  
 (505) 416-161 Fax: (505) 393-0720  
 Artesia, NM 88210  
 (505) 748-1283 Fax: (505) 748-5720  
 Brazos Road, Aztec, NM 87410  
 (505) 334-6178 Fax: (505) 334-6170  
 St. Francis Dr., Santa Fe, NM 87505  
 (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

44006

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025- <b>42642</b>		<sup>2</sup> Pool Code 98097	<sup>3</sup> Pool Name WC-025 G-09 S263327G; Upper Wolfcamp
<sup>4</sup> Property Code <b>319569</b>	<sup>5</sup> Property Name <b>OPHELIA 22 FED COM</b>		<sup>6</sup> Well Number <b>#704H</b>
<sup>7</sup> GRID No. 7377	<sup>8</sup> Operator Name <b>EOG RESOURCES, INC.</b>		<sup>9</sup> Elevation <b>3294'</b>

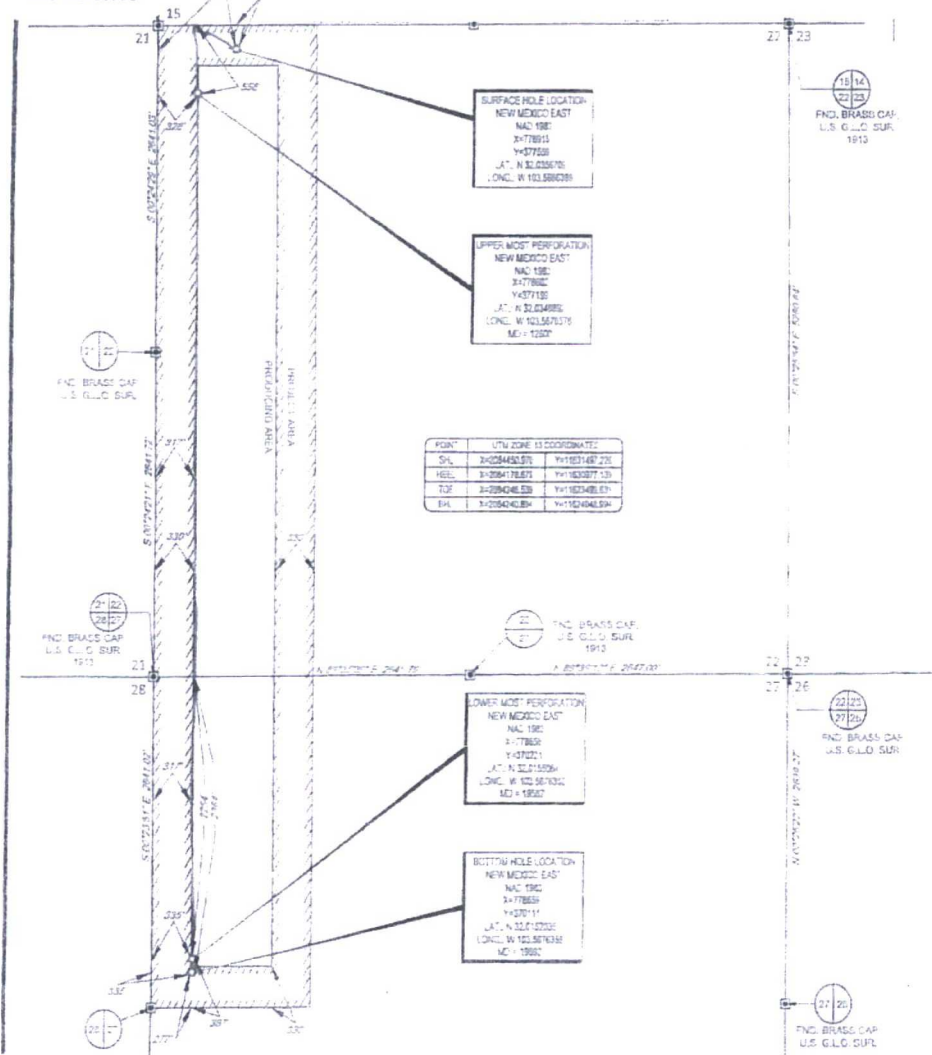
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	22	26-S	33-E	-	200'	NORTH	644'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	27	26-S	33-E	-	2364	NORTH	335	WEST	LEA

<sup>11</sup> Dedicated Acres <b>240.00</b>	<sup>12</sup> Joint or Infill	<sup>13</sup> Consolidation Code	<sup>14</sup> 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.



**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 owner, 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 to a subsidiary pooling agreement or a compulsory pooling order heretofore entered by the division.

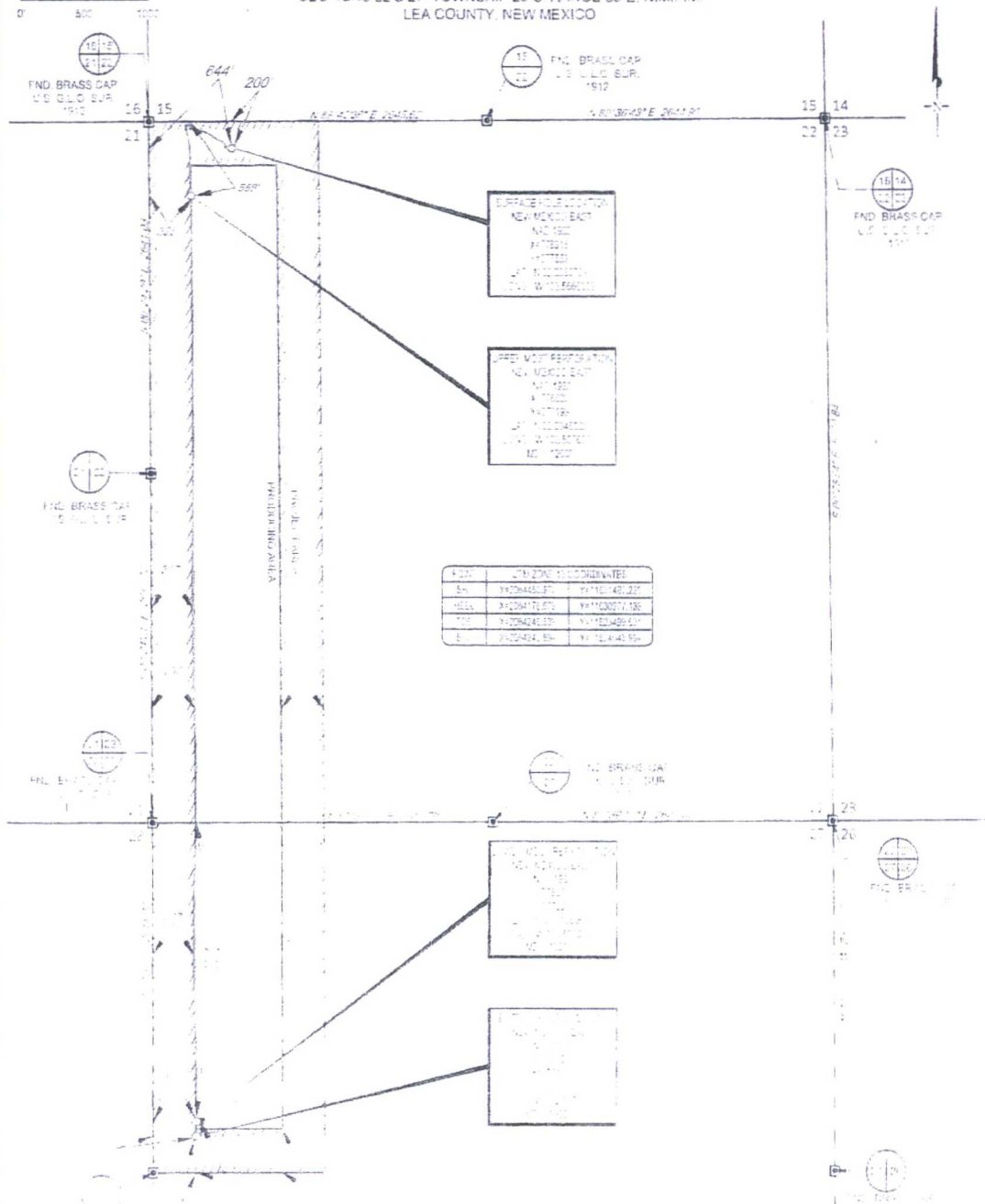
Signature: *Kay Maddox* Date: *01/04/2018*  
 Printed Name: **KAY MADDOX**  
 E-mail Address:

**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.

Date of Survey: *02/07/2017*  
 Signature and Seal: *[Signature]*  
 Certificate Number: **18329**

SCALE 1" = 1000'

SECTIONS 22 & 27 TOWNSHIP 26-S RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



POINT	UTM ZONE	UTM COORDINATES
15	18QMD	18QMD 18QMD
16	18QMD	18QMD 18QMD
17	18QMD	18QMD 18QMD
18	18QMD	18QMD 18QMD
19	18QMD	18QMD 18QMD
20	18QMD	18QMD 18QMD

DATE: 12/15/11  
SECTION: 22 & 27 TOWNSHIP 26-S RANGE 33-E, N.M.P.M.  
COUNTY: LEA NEW MEXICO  
DESCRIPTION: 20% FID, 644 FID



OPREL 2L FID	12/15/11
AS-COMP FID	
DATE	12/15/11
FILE #	18QMD 18QMD
DRAWN BY	18QMD 18QMD
SHEET	18QMD 18QMD

THIS SURVEY WAS MADE IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE BOARD OF SURVEYORS AND MAPPERS OF THE STATE OF NEW MEXICO, AND THE SURVEYOR'S OATH.