

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.  
NMNM02965A

1a. Type of Well  Oil Well  Gas Well  Dry  Other

b. Type of Completion  New Well  Work Over  Plug Back  Diff. Resrv.

2. Name of Operator: EOG RESOURCES INCORPORATED  
Contact: KAY MADDOX  
E-Mail: kay\_maddox@eogresources.com

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface: NWNE 390FNL 1903FEL 32.049660 N Lat, 103.557793 W Lon  
At top prod interval reported below: NWNE 474FNL 2316FEL 32.049432 N Lat, 103.559127 W Lon  
At total depth: SWNE 2520FNL 2301FEL 32.029286 N Lat, 103.559066 W Lon

10. Field and Pool, or Exploratory: SANDERS TANK-UPR WOLFCAMP

11. Sec., T., R., M., or Block and Survey or Area: Sec 15 T26S R33E Mer NMP

12. County or Parish: LEA  
13. State: NM

14. Date Spudded: 02/11/2019  
15. Date T.D. Reached: 03/03/2019  
16. Date Completed: 04/30/2019  
 D & A  Ready to Prod.

17. Elevations (DF, KB, RT, GL)\*: 3307 GL

18. Total Depth: MD 19863, TVD 12375  
19. Plug Back T.D.: MD 19835, TVD 12375  
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each): 3307 GL

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
12.250	9.625 J55	40.0		1047		575		0	
8.750	7.625 HCP110	29.7		11700		1675		38	
6.750	5.500 HCP110	20.0		19849		770		11100	

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	12524	19835	12524 TO 19835	3.000	1545	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12524 TO 19835	18,643,250 LBS PROPPANT, 230,260 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
04/30/2019	05/05/2019	24	→	2962.0	5336.0	6805.0	42.0		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
			→						

ACCEPTED FOR RECORD  
AUG 4 2019  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #466094 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*  
Reclamation Due: 10/30/2019

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	928		BARREN	RUSTLER	928
TOP OF SALT	1273		BARREN	TOP OF SALT	1273
BASE OF SALT	4772		BARREN	BASE OF SALT	4772
BRUSHY CANYON	7740		OIL & GAS	BRUSHY CANYON	7740
BONE SPRING 1ST	10077		OIL & GAS	BONE SPRING 1ST	10077
BONE SPRING 2ND	10648		OIL & GAS	BONE SPRING 2ND	10648
BONE SPRING 3RD	11735		OIL & GAS	BONE SPRING 3RD	11735
WOLFCAMP	12158		OIL & GAS	WOLFCAMP	12158

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 #466094 Verified by the BLM Well Information System.  
For EOG RESOURCES INCORPORATED, sent to the Hobbs  
Committed to AFMSS for processing by DINAH NEGRETE on 08/04/2019 (19DCN0186SE)**

Name (please print) KAY MADDOX

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 05/21/2019

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 \*\***

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) 334-6178 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

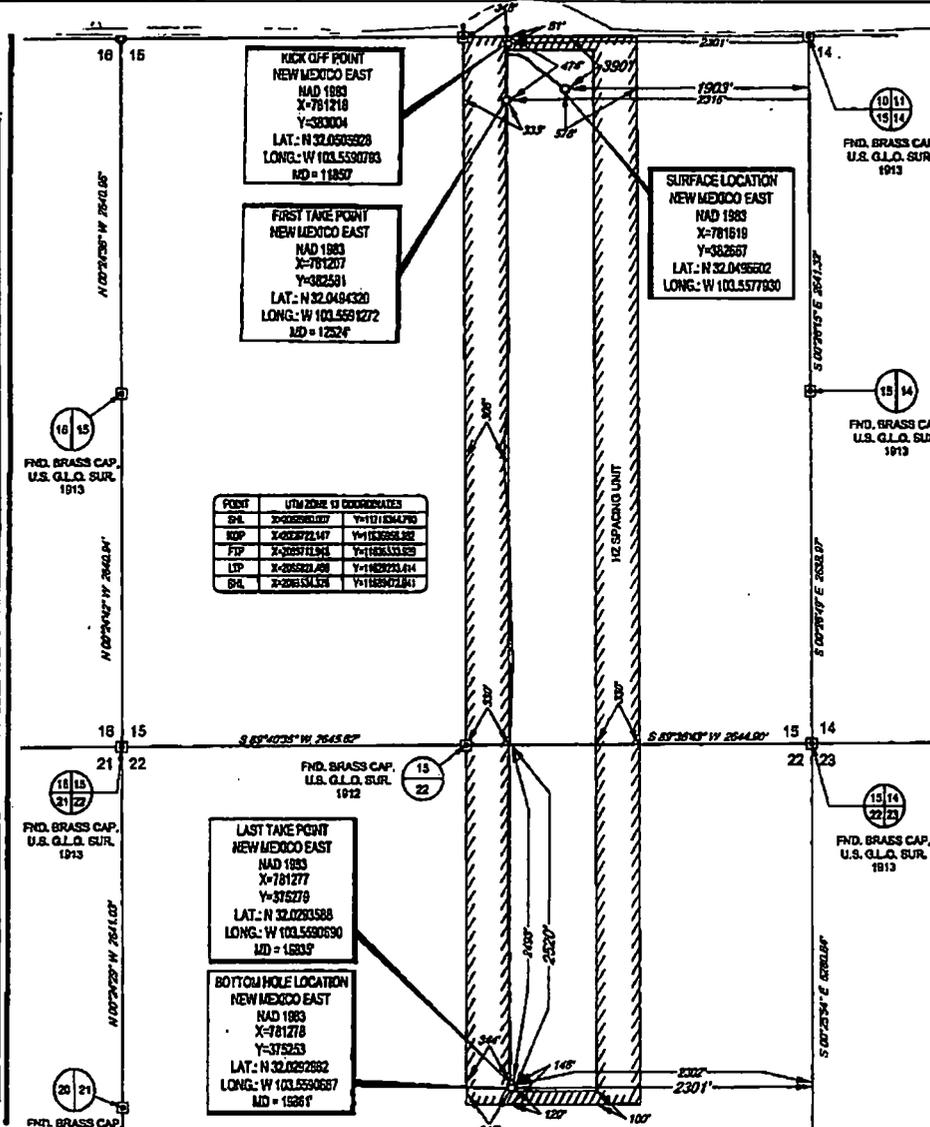
<sup>1</sup> API Number 30-025- 44399	<sup>2</sup> Pool Code 98097	<sup>3</sup> Pool Name SANDERS TANIK; Upper Wolfcamp
<sup>4</sup> Property Code 320563	<sup>5</sup> Property Name MAGNOLIA 15 FED COM	
<sup>6</sup> Well Number #706H	<sup>7</sup> Operator Name EOG RESOURCES, INC.	
<sup>8</sup> OGRID No. 7377	<sup>9</sup> Elevation 3307'	

<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
B	15	26-S	33-E	-	390'	NORTH	1903'	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
G	22	26-S	33-E	-	2520	NORTH	2301'	EAST	LEA

<sup>12</sup> Dedicated Acres 240.00	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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**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 unbiased 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 voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

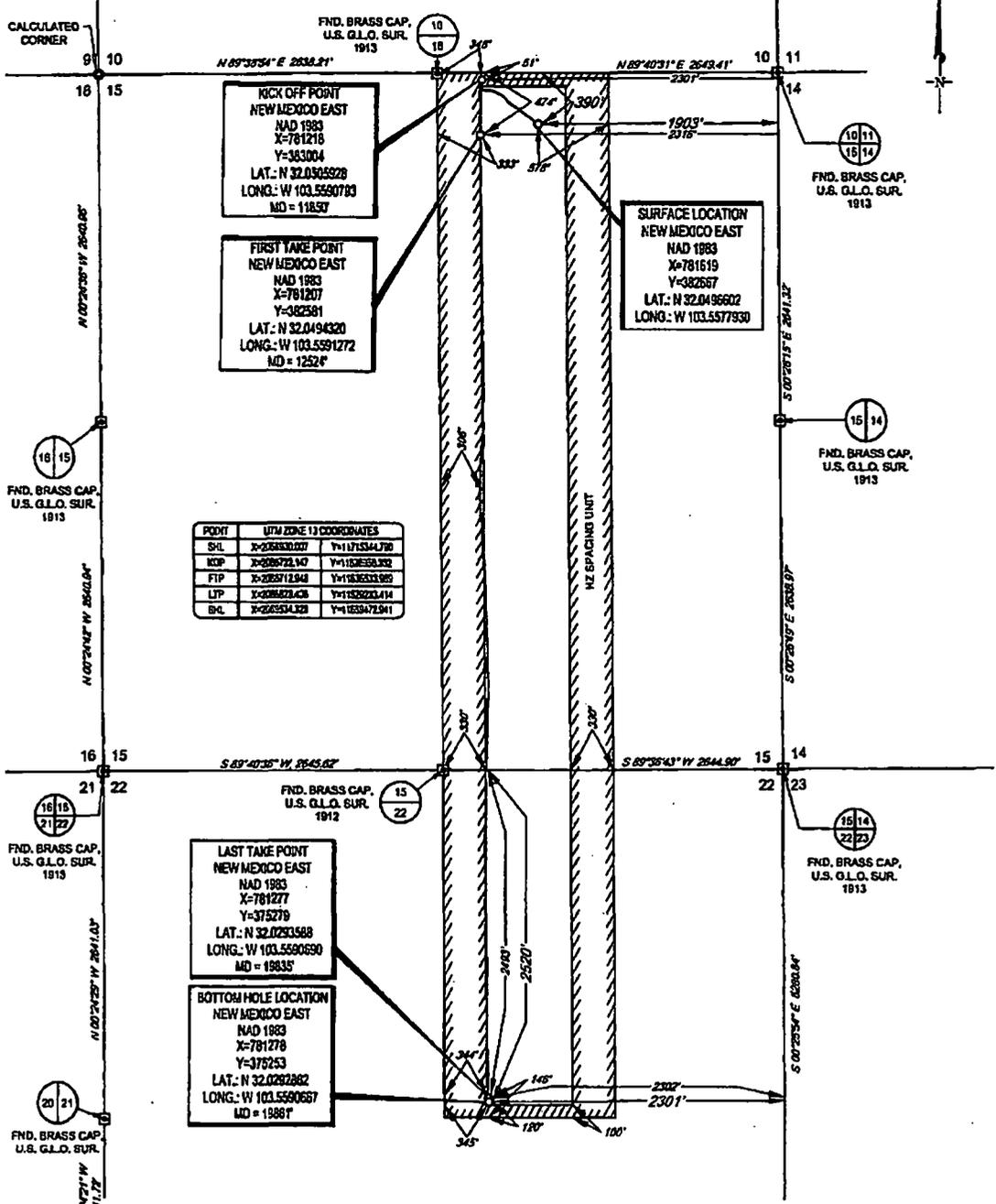
Signature: Kay Maddox Date: 5/20/19  
Printed Name: KAY MADDOX  
E-mail Address:

**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: 05/18/2017  
Signature: [Signature]  
Professional Surveyor Seal: 18929  
Certificate Number:

SCALE: 1" = 1000'

SECTION 15, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



**KICK OFF POINT  
NEW MEXICO EAST**  
NAD 1983  
X=781218  
Y=383004  
LAT.: N 32.0305928  
LONG.: W 103.5590783  
MD = 11857

**FIRST TAKE POINT  
NEW MEXICO EAST**  
NAD 1983  
X=781207  
Y=382591  
LAT.: N 32.0494320  
LONG.: W 103.5591272  
MD = 12526

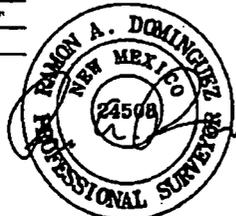
**SURFACE LOCATION  
NEW MEXICO EAST**  
NAD 1983  
X=781619  
Y=382567  
LAT.: N 32.0496602  
LONG.: W 103.5577930

POINT	UTM ZONE 13 COORDINATES
SHL	X=265430.007 Y=1171334.730
KOP	X=265972.147 Y=1171336.932
FIP	X=265712.943 Y=1171333.189
LTP	X=265621.426 Y=1171329.414
BHL	X=265334.329 Y=1171334.751

**LAST TAKE POINT  
NEW MEXICO EAST**  
NAD 1983  
X=781277  
Y=375279  
LAT.: N 32.0293588  
LONG.: W 103.5590690  
MD = 19835

**BOTTOM HOLE LOCATION  
NEW MEXICO EAST**  
NAD 1983  
X=781278  
Y=375253  
LAT.: N 32.0292882  
LONG.: W 103.5590667  
MD = 19887

LEASE NAME & WELL NO.: MAGNOLIA 15 FED COM #706H  
SECTION 15 TWP 26-S RGE 33-E SURVEY N.M.P.M.  
COUNTY LEA STATE NM ELEVATION 3307  
DESCRIPTION 390' FNL & 1903' FEL



**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, SU. 146 - FT. WORTH, TEXAS 76114  
TELEPHONE: (817) 744-7813 FAX: (817) 744-7554  
TEXAS FIRM REGISTRATION NO. 02042504  
WWW.TOPOGRAPHIC.COM

Michael Blake Brown, P.S. No. 18329  
APRIL 23, 2019



MAGNOLIA 15 FED COM #706H AS-COMPLETED	REVISION:
DATE: 04/23/18	
FILE: AD_MAGNOLIA_15_FED_COM_706H	
DRAWN BY: H.B.	
SHEET: 1 OF 1	

- NOTES:
1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
  2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET, NORTH AMERICAN DATUM 1983.
  3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY GEO RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAN AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.