

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**HOBBS OCD**  
**CD JUN 14 2019**  
**RECEIVED**

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

**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		5. Lease Serial No. NMNM122622	
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 _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator EOG RESOURCES INCORPORATED Contact: KAY MADDOX E-Mail: kay_maddox@eogresources.com		7. Unit or CA Agreement Name and No. NMNM139194	
3. Address PO BOX 2267 MIDLAND, TX 79702		8. Lease Name and Well No. DOGWOOD 23 FED COM 706H	
3a. Phone No. (include area code) Ph: 432-686-3658		9. API Well No. 30-025-44097-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 23 T26S R33E Mer NMP At surface SESW 194FSL 2387FWL 32.022229 N Lat, 103.543936 W Lon Sec 23 T26S R33E Mer NMP At top prod interval reported below SWSE 474FSL 2547FEL 32.022999 N Lat, 103.542814 W Lon Sec 14 T26S R33E Mer NMP At total depth NWNE 112FNL 2551FEL 32.050410 N Lat, 103.542826 W Lon		10. Field and Pool, or Exploratory SANDERS TANK-UPR WOLFCAMP	
14. Date Spudded 09/02/2018		11. Sec., T., R., M., or Block and Survey or Area Sec 23 T26S R33E Mer NMP	
15. Date T.D. Reached 10/19/2018		12. County or Parish LEA	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/22/2018		13. State NM	
17. Elevations (DF, KB, RT, GL)* 3304 GL			
18. Total Depth: MD TVD	22706 12474	19. Plug Back T.D.: MD TVD	22678 12474
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		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		965		840		0	
12.250	9.625 J55	40.0		5015		1535		0	
8.750	7.625 HCP110	29.7		11794		530		3100	
6.750	5.500 HCP110	20.0		22691		1055		11220	

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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12718	22678	12718 TO 22678	3.000	2082	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12718 TO 22678	24,939,246 LBS PROPPANT, 298,003 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
11/22/2018	11/26/2018	24	→	3766.0	6883.0	10504.0	40.0		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
60	SI	2637.0	→	3766	6883	10504	1828	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	
	SI		→						

**ACCEPTED FOR RECORD**  
**APR 28 2019**  
*Winnifred*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #446980 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

*Reclamation Due: 5/22/2019*

## 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	847		BARREN	RUSTLER	847
TOP OF SALT	1363		BARREN	TOP OF SALT	1363
BASE OF SALT	4859		BARREN	BASE OF SALT	4859
BRUSHY CANYON	7807		OIL & GAS	BRUSHY CANYON	7807
BONE SPRING 1ST	10249		OIL & GAS	BONE SPRING 1ST	10249
BONE SPRING 2ND	11871		OIL & GAS	BONE SPRING 2ND	11871
BONE SPRING 3RD	11871		OIL & GAS	BONE SPRING 3RD	11871
WOLFCAMP	12295		OIL & GAS	WOLFCAMP	12295

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 #446980 Verified by the BLM Well Information System.  
For EOG RESOURCES INCORPORATED, sent to the Hobbs  
Committed to AFMSS for processing by DINAH NEGRETE on 04/06/2019 (19DCN0076SE)

Name (please print) KAY MADDOXTitle REGULATORY SPECIALISTSignature (Electronic Submission)Date 12/10/2018

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 \*\***

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (505) 393-6161 Fax: (505) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (505) 748-1283 Fax: (505) 748-9723  
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- 44097	<sup>2</sup> Pool Code 98097	<sup>3</sup> Pool Name SANDERS TANK, Upper Wolfcamp
<sup>4</sup> Property Code 319664	<sup>5</sup> Property Name DOGWOOD 23 FED COM	<sup>6</sup> Well Number #706H
<sup>7</sup> GRID No. 7377	<sup>8</sup> Operator Name EOG RESOURCES, INC.	<sup>9</sup> Elevation 3304'

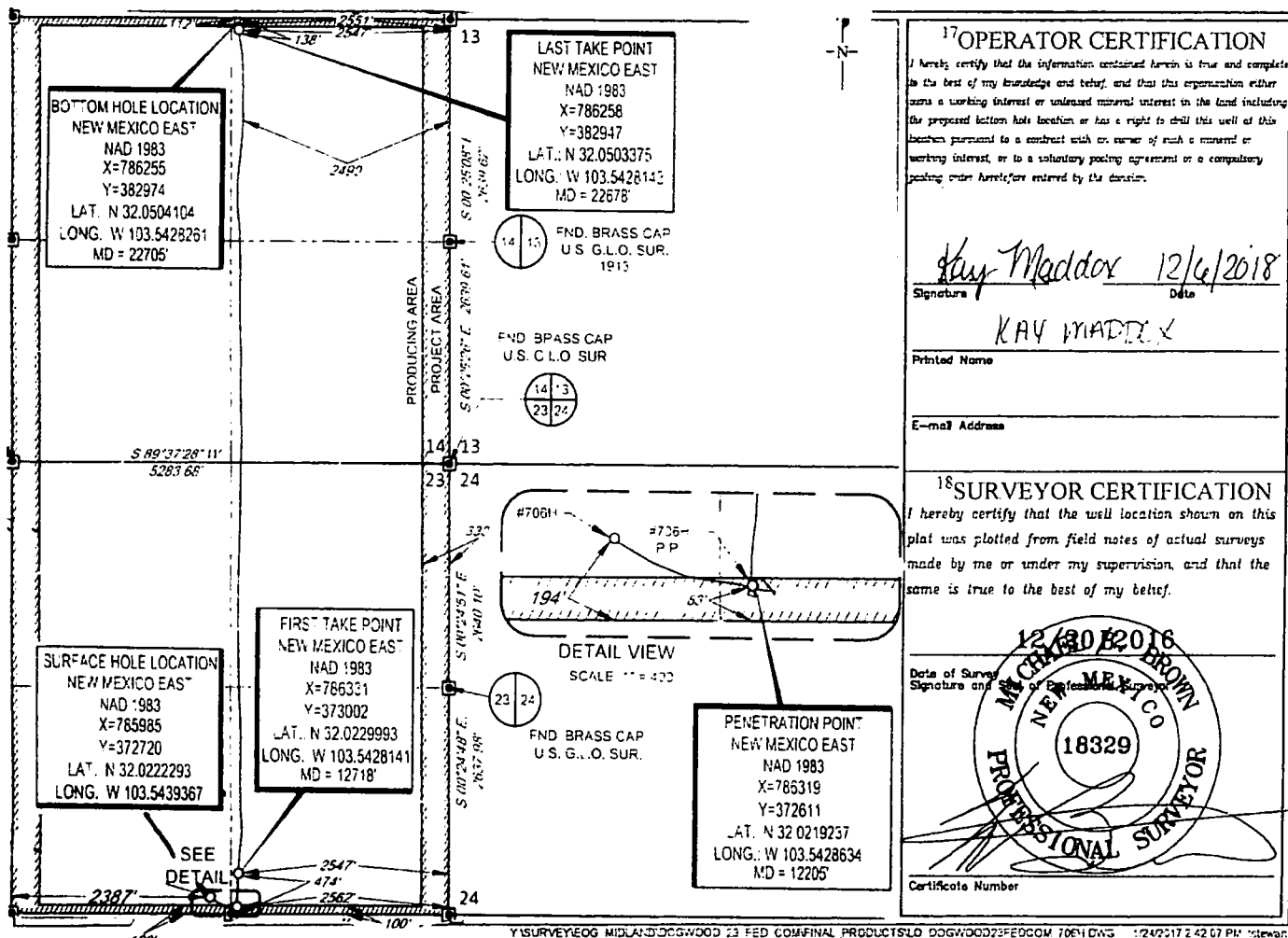
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	23	26-S	33-E	-	194'	SOUTH	2387'	WEST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	14	26-S	33-E	-	112'	NORTH	2551'	EAST	LEA

<sup>11</sup> Dedicated Acres 1280	<sup>12</sup> Joint or Infill	<sup>13</sup> Consolidation Code	<sup>14</sup> Order No.
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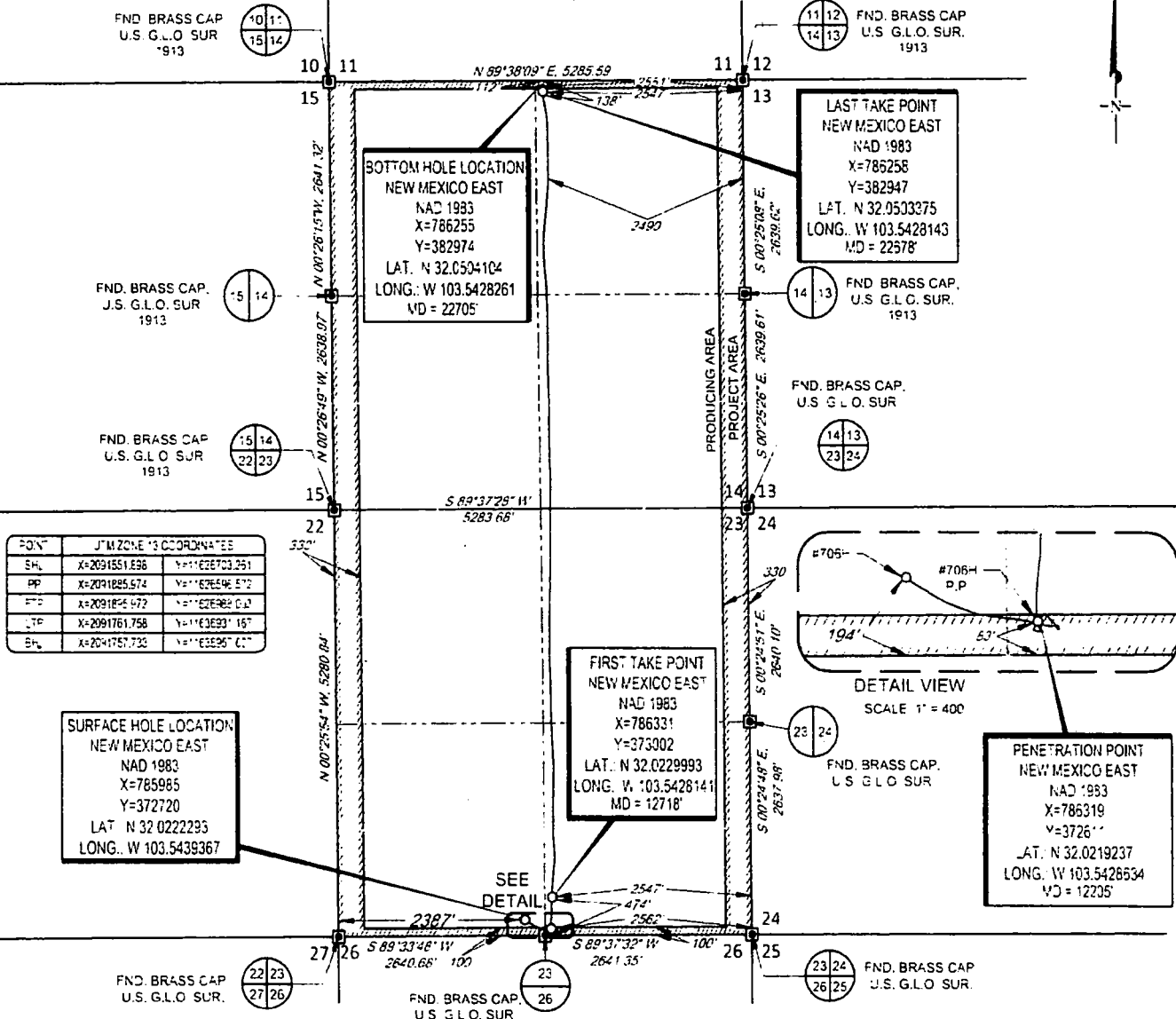
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



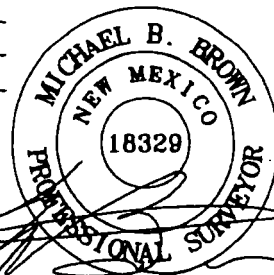
SCALE 1" = 2000'

0' 1000' 2000'

SECTION 23, TOWNSHIP 26-S, RANGE 33-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



4000 EVERMAN PARKWAY, Suite 146 • FT. WORTH, TEXAS 76145  
TELEPHONE (817) 744-7512 • FAX (817) 744-7554  
2803 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
TELEPHONE (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743  
WWW.TOPOGRAPHIC.COM



Michael Blake Brown, P.S. No. 18329  
NOVEMBER 16, 2018



DOGWOOD 23 FED COM #706H AS-COMPLETED	REVISION:	<b>NOTES</b> 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 OF 1983, EAST ZONE U.S. SURVEY FEET 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 EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
DATE: 11/16/18		
FILE: AD_DOGWOOD_23_FED_COM_706H		
DRAWN BY: AMD		
SHEET: 1 OF 1		