

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTHOBBS OGD  
OCD Hobbs  
JUN 15 2019  
RECEIVEDFORM 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			6. If Indian, Allottee or Tribe Name		
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"/> Drt. Resvr. Other _____			7. Unit or CA Agreement Name and No. NMNM139194		
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 Sec 23 T26S R33E Mer NMP SWSW 195FSL 813FWL 32.022229 N Lat, 103.549015 W Lon At top prod interval reported below Sec 23 T26S R33E Mer NMP SWSW 476FSL 329FWL 32.023001 N Lat, 103.550577 W Lon At total depth Sec 14 T26S R33E Mer NMP NWNW 112FNL 308FWL 32.050414 N Lat, 103.550657 W Lon			8. Lease Name and Well No. DOGWOOD 23 FED COM 710H		
14. Date Spudded 09/03/2018			15. Date T.D. Reached 09/24/2018		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/21/2018			9. API Well No. 30-025-44114-00-S1		
18. Total Depth: MD 22604 TVD 12370			19. Plug Back T.D.: MD 22549 TVD 12370		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory SANDERS TANK-UPR WOLFCAMP		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)			11. Sec., T., R., M., or Block and Survey or Area Sec 23 T26S R33E Mer NMP		
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)			12. County or Parish LEA		
23. Casing and Liner Record (Report all strings set in well)			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3287 GL			11. Sec., T., R., M., or Block and Survey or Area Sec 23 T26S R33E Mer NMP		

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5		965		1120		0	
12.250	9.625 J55	40.0		5005		1515		0	
8.750	7.625 HCP110	29.7		11743		485		3101	
6.750	5.500 HCP110	20.0		22584		1057		11300	

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	12622	22549	12622 TO 22549	3.000	2088	OPEN
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
12622 TO 22549	24,942,150 LBS PROPPANT, 298,703 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
11/21/2018	12/04/2018	24	→	4499.0	7891.0	8283.0	40.0		FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
58	SI	2117.0	→	4499	7891	8283	1754	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		→						

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

ELECTRONIC SUBMISSION #446988 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 5/24/2019

ACCEPTED FOR RECORD  
APR 28 2019  
Dinah M. Harte  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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	836		BARREN	RUSTLER	836
TOP OF SALT	1175		BARREN	TOP OF SALT	1175
BASE OF SALT	4814		BARREN	BASE OF SALT	4814
BRUSHY CANYON	7781		OIL & GAS	BRUSHY CANYON	7781
BONE SPRING 1ST	10195		OIL & GAS	BONE SPRING 1ST	10195
BONE SPRING 2ND	10740		OIL & GAS	BONE SPRING 2ND	10740
BONE SPRING 3RD	11828		OIL & GAS	BONE SPRING 3RD	11828
WOLFCAMP	12244		OIL & GAS	WOLFCAMP	12244

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 #446988 Verified by the BLM Well Information System.

For EOG RESOURCES INC, sent to the Hobbs

Committed to AFMSS for processing by DINAH NEGRETE on 04/06/2019 (19DCN0078SE)

Name (please print) KAY MADDOX

Title REGULATORY SPECIALIST

Signature (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: (575) 393-6161 Fax (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1263 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- <b>44114</b>	<sup>2</sup> Pool Code 98097	<sup>3</sup> Pool Name <b>SANDERS TANK ; Upper Wolfcamp</b>
<sup>4</sup> Property Code <b>319664</b>	<sup>5</sup> Property Name <b>DOGWOOD 23 FED COM</b>	
<sup>6</sup> OGRID No. 7377	<sup>7</sup> Operator Name <b>EOG RESOURCES, INC.</b>	<sup>8</sup> Well Number <b>#710H</b>
		<sup>9</sup> Elevation <b>3287'</b>

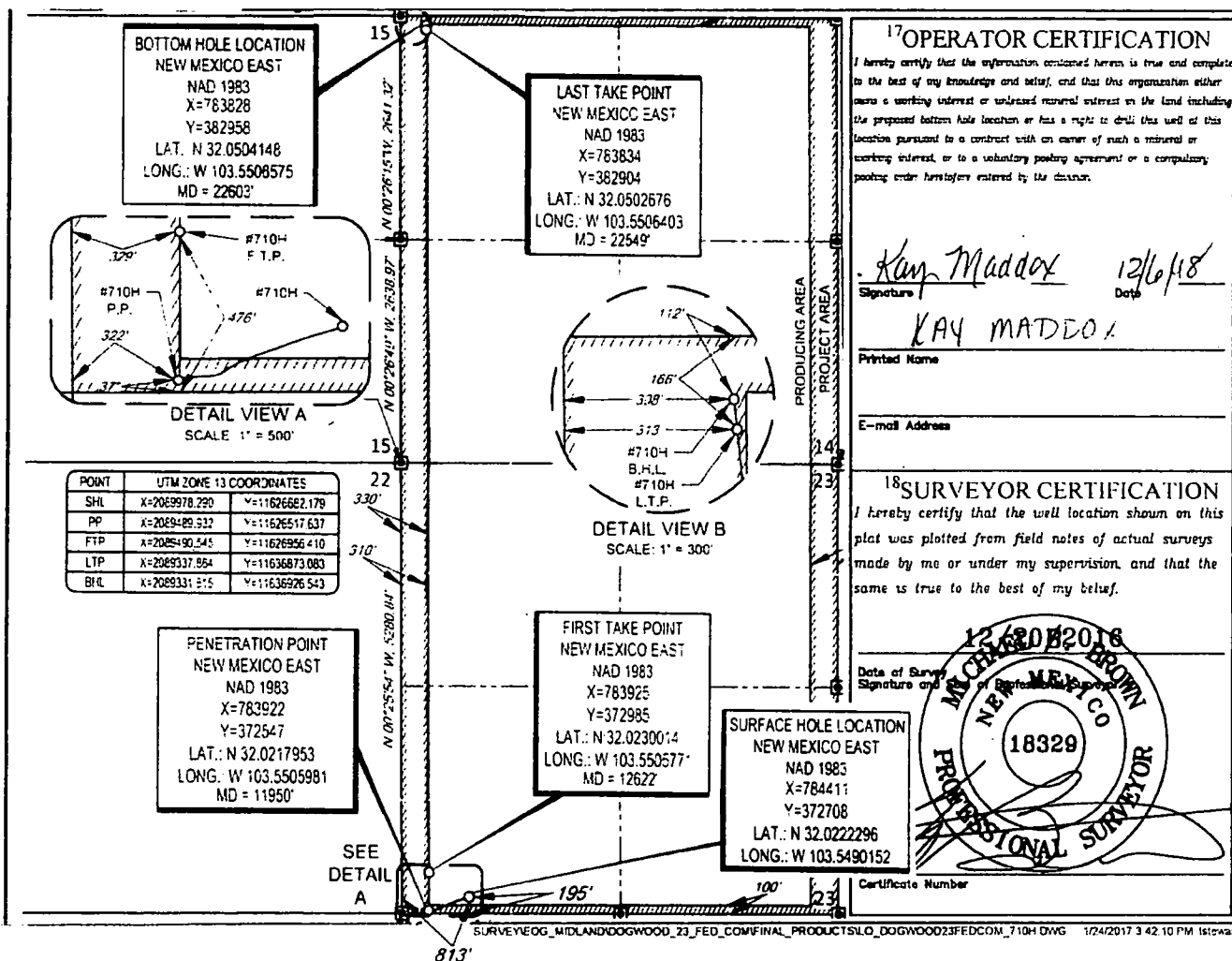
<sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>23</b>	<b>26-S</b>	<b>33-E</b>	<b>-</b>	<b>195'</b>	<b>SOUTH</b>	<b>813'</b>	<b>WEST</b>	<b>LEA</b>

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>D</b>	<b>14</b>	<b>26-S</b>	<b>33-E</b>	<b>-</b>	<b>112'</b>	<b>NORTH</b>	<b>308'</b>	<b>WEST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>1280</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</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

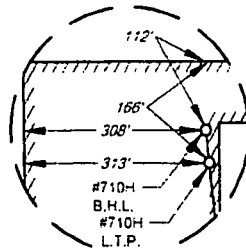
FND. BRASS CAP.  
U.S. G.L.O. SUR.  
1913

SEE  
DETAIL  
B

FND. BRASS CAP.  
U.S. G.L.O. SUR.  
1913

BOTTOM HOLE LOCATION  
NEW MEXICO EAST  
NAD 1983  
X=783828  
Y=382958  
LAT.: N 32.0504148  
LONG.: W 103.5506575  
MD = 22603'

LAST TAKE POINT  
NEW MEXICO EAST  
NAD 1983  
X=783834  
Y=382904  
LAT.: N 32.0502676  
LONG.: W 103.5506403  
MD = 22549'



DETAIL VIEW B  
SCALE: 1" = 300'

FND. BRASS CAP.  
U.S. G.L.O. SUR.  
1913

FND. BRASS CAP.  
U.S. G.L.O. SUR.  
1913

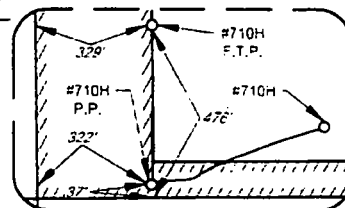
FND. BRASS CAP.  
U.S. G.L.O. SUR.  
1913

FND. BRASS CAP.  
U.S. G.L.O. SUR.  
1913

POINT	UTM ZONE 13 COORDINATES
SHL	X=2089978.290 Y=1162662.179
PP	X=2089489.932 Y=1162651.637
FTP	X=2089490.545 Y=11626856.410
TP	X=2089337.864 Y=11636873.083
BHL	X=2089331.515 Y=11636926.543

PENETRATION POINT  
NEW MEXICO EAST  
NAD 1983  
X=783922  
Y=372547  
LAT.: N 32.0217953  
LONG.: W 103.5505981  
MD = 11950'

FIRST TAKE POINT  
NEW MEXICO EAST  
NAD 1983  
X=783925  
Y=372985  
LAT.: N 32.0230014  
LONG.: W 103.5505771  
MD = 12622'



DETAIL VIEW A  
SCALE: 1" = 500'

SURFACE HOLE LOCATION  
NEW MEXICO EAST  
NAD 1983  
X=784411  
Y=372708  
LAT.: N 32.0222296  
LONG.: W 103.5490152

FND. BRASS CAP.  
U.S. G.L.O. SUR.  
1913

FND. BRASS CAP.  
U.S. G.L.O. SUR.  
1913

FND. BRASS CAP.  
U.S. G.L.O. SUR.  
1913

LEASE NAME & WELL NO.: DOGWOOD 23 FED COM #710H

SECTION 23 TWP 26-S RGE 33-E SURVEY N.M.P.M.

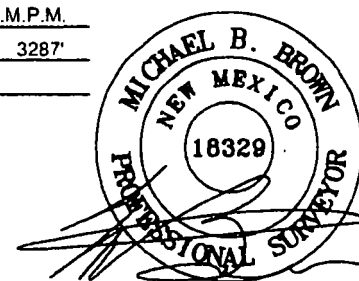
COUNTY LEA STATE NM ELEVATION 3287'

DESCRIPTION 195' FSL & 813' FWL



**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste 146 • FT. WORTH TEXAS 76140  
TELEPHONE (817) 744-7512 • FAX (817) 744-7554  
2903 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

**ecog resources, inc.**

DOGWOOD 23 FED COM #710H AS-COMPLETED	REVISION:
DATE: 11/16/18	
FILE: AD_DOGWOOD_23_FED_COM_710H	
DRAWN BY: AMD	
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 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.