

Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165: 10-3-25

Form 1002A

API No.: 35087222450001

**Completion Report**

Spud Date: July 19, 2019

OTC Prod. Unit No.: 087-226135-0-0000

Drilling Finished Date: August 17, 2019

1st Prod Date: September 26, 2019

Completion Date: September 26, 2019

**Drill Type:** HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: WARHAWK 0631 3H

Purchaser/Measurer: ENABLE GATHERING &  
PROCESSING

Location: MCCLAIN 7 9N 4W  
NW SE NE NW  
809 FNL 2084 FWL of 1/4 SEC  
Derrick Elevation: 0 Ground Elevation: 1354

First Sales Date: 09/26/2019

Operator: EOG RESOURCES INC 16231

3817 NW EXPRESSWAY STE 500  
OKLAHOMA CITY, OK 73112-1483

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	700574		699123	
	Commingled			700141	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	1232		480	SURFACE
PRODUCTION	5 1/2	20	P-110	19701		2604	8765

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

**Total Depth: 19701**

Packer		Plug	
Depth	Brand & Type	Depth	Plug Type
There are no Packer records to display.		There are no Plug records to display.	

Initial Test Data
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Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut-In Pressure	Choke Size	Flow Tubing Pressure
Sep 28, 2019	MISSISSIPPIAN-WOODFORD	1197	40	1576	1317	6792	FLOWING	1400	128	728

#### Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

#### Spacing Orders

Order No	Unit Size
645373	640
689814	640
700573	MULTIUNIT

#### Perforated Intervals

From	To
9475	15971

#### Acid Volumes

2,000 GALLONS 7.5% HCL TOTAL ACID
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#### Fracture Treatments

19,614,921 GALLONS TOTAL FLUID, 24,984,847 POUNDS TOTAL PROPPANT
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Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

#### Spacing Orders

Order No	Unit Size
645373	640
700573	MULTIUNIT

#### Perforated Intervals

From	To
15982	19606

#### Acid Volumes

ACIDIZED WITH MISSISSIPPIAN
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#### Fracture Treatments

FRAC'D WITH MISSISSIPPIAN
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Formation Name: MISSISSIPPIAN-WOODFORD

Code:

Class: OIL

Formation	Top
MISSISSIPPIAN	9306
WOODFORD	15977

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

#### Other Remarks

OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN SUBMITTED.

#### Lateral Holes

Sec: 31 TWP: 10N RGE: 4W County: MCCLAIN

NW NW NE NW

176 FNL 1404 FWL of 1/4 SEC

Depth of Deviation: 8745 Radius of Turn: 721 Direction: 360 Total Length: 10235

Measured Total Depth: 19701 True Vertical Depth: 8879 End Pt. Location From Release, Unit or Property Line: 176

## FOR COMMISSION USE ONLY

1144236

Status: Accepted

PLEASE TYPE OR USE BLACK INK ONLY  
NOTE:

Attach copy of original 1002A  
if recompletion or reentry.

**OKLAHOMA CORPORATION COMMISSION**  
Oil & Gas Conservation Division  
Post Office Box 52000  
Oklahoma City, Oklahoma 73152-2000  
Rule 165:10-3-25

RECEIVED  
OCT 14 2019  
Form 1002A  
Rev. 2009  
OKLAHOMA CORPORATION  
COMMISSION

X	ORIGINAL
	AMENDED (Reason)

## COMPLETION REPORT

## TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE  
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY	MCCLAIN	SEC	7	TWP	9N	RGE	4W	DATE OF WELL COMPLETION	9/26/19
LEASE NAME	WARHAWK 0631				WELL NO.	3H		1st PROD DATE	9/26/19
NW 1/4	SE 1/4	NE 1/4	NW 1/4	FNL 1/4 SEC	809	FWL OF 1/4 SEC	2,084	RECOMP DATE	
ELEVATION N Derrick FL	Ground		1,354	Latitude (if known)			Longitude (if known)		
OPERATOR NAME	EOG Resources, Inc.					OTC/OCC OPERATOR NO.		16231	
ADDRESS	3817 NW Expressway, Suite 500								
CITY	Oklahoma City				STATE	OK		ZIP	73112

640 Acres

W

LOCATE WELL

X

**COMPLETION TYPE**

X	SINGLE ZONE	
	MULTIPLE ZONE	
	Application Date	
	COMMINGLED	
	Application Date	
LOCATION		
EXCEPTION ORDER		700574 I.O.
INCREASED DENSITY		
ORDER NO.		699123, 700141

**CASING & CEMENT (Form 1002C must be attached)**

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR							
SURFACE	9 - 5/8	36	J-55	1,232		480	SURFACE
INTERMEDIATE							
PRODUCTION	5 - 1/2	20	P-110	19,701		2,604	8,765
LINER							
PLUG @	TYPE	PLUG @	TYPE		TOTAL DEPTH		19,701

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

PACKER @ \_\_\_\_\_ BRAND & TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_ PLUG @ \_\_\_\_\_ TYPE \_\_\_\_\_

**COMPLETION & TEST DATA BY PRODUCING FORMATION**

FORMATION	MISSISSIPPIAN	WOODFORD					
SPACING & SPACING ORDER NUMBER	640/689814, 645373 - MU 700573						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	OIL	OIL					
PERFORATED INTERVALS							
	9,475 - 15,971	15,982 - 19,606					
ACID/VOLUME	TOTAL ACID - 2000 GALS 7.5% HCL						
FRACTURE TREATMENT (Fluids/Prop Amounts)							
	TOTAL FLUID - 19,614,921 GALS						
	TOTAL PROP - 24,984,847 LBS						

Reported to Frac Focus

☒ **Min Gas Allowable** (165:10-17-7)  
OR  
**Oil Allowable** (165:10-13-3)

Gas Purchaser/Measurer  
First Sales Date


Enable Gathering & Processing  
9/26/2019

### INITIAL TEST DATA

INITIAL TEST DATE	9/28/2019				
OIL-BBL/DAY	1,197				
OIL-GRAVITY ( API)	40				
GAS-MCF/DAY	1,576				
GAS-OIL RATIO CU FT/BBL	1,317				
WATER-BBL/DAY	6,792				
PUMPING OR FLOWING	FLOWING				
INITIAL SHUT-IN PRESSURE	1,400				
CHOKE SIZE	128				
FLOW TUBING PRESSURE	728				

**AS SUBMITTED**

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

		Joni Reeder		10/11/2019	405-246-3100
SIGNATURE		NAME (PRINT OR TYPE)		DATE	PHONE NUMBER
3817 NW Expressway, Suite 500		Oklahoma City	OK 73112	<a href="mailto:joni_reeder@eogresources.com">joni_reeder@eogresources.com</a>	
ADDRESS		CITY	STATE ZIP	EMAIL ADDRESS	

## FORMATION RECORD

LEASE NAME

WELL NO. 3H

[illegible]

FOR COMMISSION USE ONLY	
ITD on file	<input type="checkbox"/> YES <input type="checkbox"/> NO
APPROVED	DISAPPROVED
2) Reject Codes  _____  _____  _____  _____  _____	

Were open hole logs run? \_\_\_\_\_ yes X no

Date Last log was run \_\_\_\_\_ N/A

Was CO<sub>2</sub> encountered? \_\_\_\_\_ yes X no at what depths? \_\_\_\_\_

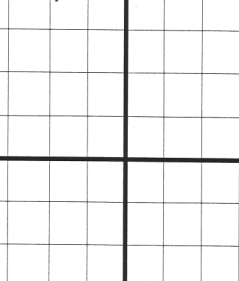
Was H<sub>2</sub>S encountered? \_\_\_\_\_ yes X no at what depths? \_\_\_\_\_

Were unusual drilling circumstances encountered? \_\_\_\_\_ yes X no

If yes, briefly explain below:

Other remarks:

640 Acres

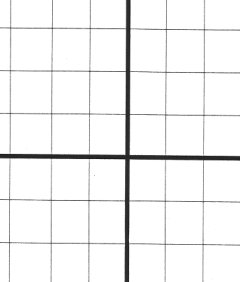


A 10x10 grid representing 640 acres. The grid is divided into four 5x5 quadrants by a thick vertical line and a thick horizontal line. The top-left quadrant contains a small black dot in the second row, second column.

Direction must be stated in degrees azimuth.  
Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres



**BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE**

SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4			
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:			

**BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)**

**LATERAL #1**

SEC 31	TWP 10N	RGE 4W	COUNTY MCCLAIN		
Spot Location			Feet From 1/4 Sec Lines		
NW 1/4	NW 1/4	NE 1/4	NW 1/4	FNL 176	FWL 1,404
Depth of Deviation 8,745		Radius of Turn 721		Direction 360	
Measured Total Depth 19,701		True Vertical Depth 8,879		Total Length 10,235	
			BHL From Lease, Unit, or Property Line: 176		

**LATERAL #2**

SEC	TWP	RGE	COUNTY
Spot Location			
1/4	1/4	1/4	1/4
Feet From 1/4 Sec Lines		FSL	FWL
Depth of Deviation	Radius of Turn	Direction	Total Length
Measured Total Depth	True Vertical Depth	BHL From Lease, Unit, or Property Line:	

**LATERAL #3**

SEC	TWP	RGE	COUNTY			
Spot Location						
1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation		Radius of Turn	Direction	Total Length		
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:			

BHL  
NW 1/4 - NW 1/4

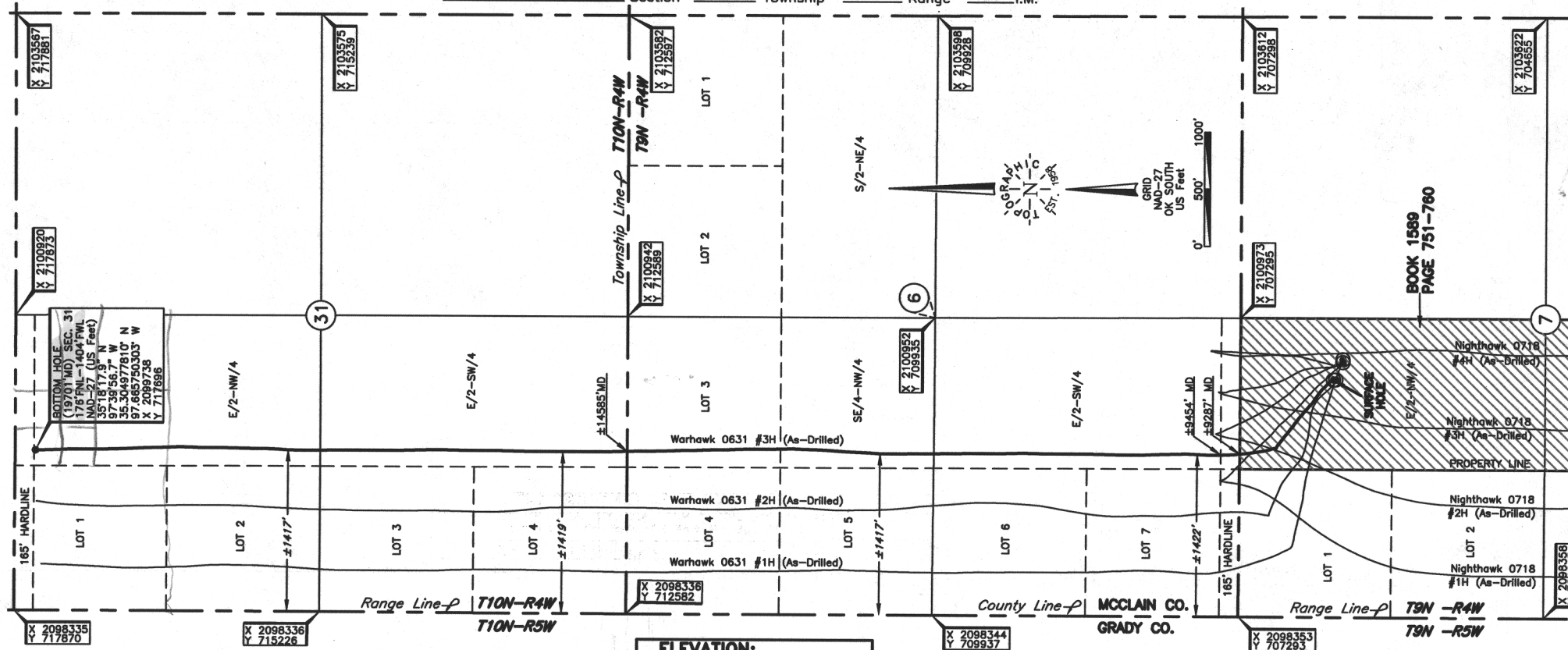
# TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA

13800 WIRELESS WAY, OKLA. CITY, OKLA. 73134 • LOCAL (405) 843-4847 • OUT OF STATE (800) 654-3219

MCCLAIN Certificate of Authorization No. 1293 LS

County, Oklahoma

809' FNL - 2084' FWL Section 7 Township 9N Range 4W I.M.



## ELEVATION:

1354' Gr. at Level Pad

Operator: EOG RESOURCES, INC.

Lease Name: WARHAWK 0631

Well No.: #3H

Topography & Vegetation Location fell on level pad.

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From North off county road

Distance & Direction from Hwy Jct or Town From the Jct. of St. Hwy. 76 and St. Hwy. 37, go 1 mile South on St. Hwy. 76, then 1 mile West to the NW corner of Section 7, T9N - R4W.

DATUM: NAD-27

LAT: 35°16'27.0"N

LONG: 97°39'48.7"W

LAT: 35.274173589°N

LONG: 97.663530278°W

STATE PLANE

COORDINATES: (US Feet)

ZONE: OK SOUTH

X: 2100438

Y: 706486

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy

Date of Drawing: August 20, 2019

Project # 124508D Date Staked: July 05, 2019 TR

## FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION  
FURNISHED BY EOG RESOURCES, INC.