Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35087221210000 **Completion Report** Spud Date: March 25, 2018

OTC Prod. Unit No.: 087-225393-0-0000 Drilling Finished Date: December 02, 2018

1st Prod Date: April 17, 2019

Completion Date: April 17, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Purchaser/Measurer: ENABLE GATHERING &

PROCESSING

First Sales Date: 04/17/2019

Well Name: STURGELL 1720 4H

Location:

MCCLAIN 17 7N 4W

NW NE NE NW 207 FNL 2231 FWL of 1/4 SEC

Latitude: 35.08717149 Longitude: -97.645298686 Derrick Elevation: 0 Ground Elevation: 1251

EOG RESOURCES INC 16231 Operator:

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

	Completion Type					
Х	Single Zone					
	Multiple Zone					
	Commingled					

Location Exception				
Order No				
684156				

Increased Density					
Order No					
684419					

Casing and Cement								
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT	
SURFACE	9 5/8	36	J-55	1474		490	SURFACE	
PRODUCTION	7 5/8	29.7	P-110	9920		325	1474	

	Liner								
	Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
L	INER	4 1/2 / 5 1/2	13.5 / 20	P-110	10873	0	825	9956	20829

Total Depth: 20868

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

Plug				
Depth Plug Type				
There are no Plug records to display.				

Initial Test Data

June 12, 2019 1 of 3

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
Apr 19, 2019	WOODFORD	292	40	474	1623	3855	FLOWING	1450	128	392

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders					
Order No	Unit Size				
671043	640				
671787	640				
686840	MULTIUNIT				

Perforated Intervals					
From	То				
11200	20868				

Acid Volumes					
24,753 GALLONS TOTAL ACID					

Fracture Treatments					
15,947,985 GALLONS TOTAL FLUID, 22,593,315 POUNDS TOTAL PROPPANT					

Formation	Тор
WOODFORD	10545

Were open hole logs run? Yes Date last log run: November 05, 2018

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

WELL NAME CHANGED FROM THAT ON APPROVED PERMIT TO DRILL TO INCLUDE "1720" IN LEASE NAME RATHER THAN WELL NUMBER. DRILLED GEOLOGIC PILOT HOLE TO 10,850' MD. PLUG BACK WITH CEMENT, PLUG #1 FROM 10,250' - 10,850' AND PLUG #2 FROM 9,750' - 10,250'. SIDETRACK OFF CEMENT PLUG AT 9,980' MD. DRILL LATERAL TO 20,868' MD. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDER HAS BEEN ISSUED.

Lateral Holes

Sec: 8 TWP: 7N RGE: 4W County: MCCLAIN

SE SE SE SW

204 FSL 2548 FWL of 1/4 SEC

Depth of Deviation: 0 Radius of Turn: 0 Direction: 149 Total Length: 0

Measured Total Depth: 10850 True Vertical Depth: 10826 End Pt. Location From Release, Unit or Property Line: 204

Sec: 20 TWP: 7N RGE: 4W County: MCCLAIN

SE SE SE SW

177 FSL 2567 FWL of 1/4 SEC

Depth of Deviation: 10450 Radius of Turn: 632 Direction: 183 Total Length: 9786

Measured Total Depth: 20868 True Vertical Depth: 10542 End Pt. Location From Release, Unit or Property Line: 177

June 12, 2019 2 of 3

FOR COMMISSION USE ONLY

1142773

Status: Accepted

June 12, 2019 3 of 3

ADDRESS

CITY

STATE

ZIP

EMAIL ADDRESS

PLEASE TYPE OR USE BLACK INK ONLY

. Granting the Court
Give formation names and tops, if available, or descriptions and thickness of formation
drilled through. Show intervals cored or drillstem tested.

AMES OF FORMATIONS		ТОР
VOODFORD	MD	10,545'
		, , ,

LEASE NAIVIE	WELL NO.
	FOR COMMISSION USE ONLY
ITD on file YES	NO
APPROVED DISAPPRO	OVED 2) Reject Codes
	19
Were open hole logs run?	_X yesno
Date Last log was run	11/5/2018
Vas CO₂ encountered?	yes X no at what depths?
Was H ₂ S encountered?	yes X no at what depths?

STURGELL 1720

4H

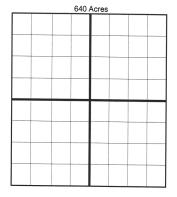
X_no

yes

Other remarks:	NAME CHANGED FROM THA	T ON APPROVED PERM	IT TO DRILL TO INCLUDE "1	720" IN LEASE NAME RATHER THAN WEL	L NO.
				,850' and plug #2 from 9,750' - 10,250'. S	
	80' MD. Drill lateral to 20,868				

If yes, briefly explain below:

Were unusual drilling circumstances encountered?



If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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

urairii lolos	640 Acres												
					_								
			-		_								
					_								
					-								
		-	-	_	-								

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE		COUNTY			
Spot Loc	ation				L	1	
	1/4	1/4	1/4	1/-	Feet From 1/4 Sec Lines	FSL	FWL
Measure	d Total Depth		True Vertical Depth		BHL From Lease, Unit, or Pro	perty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

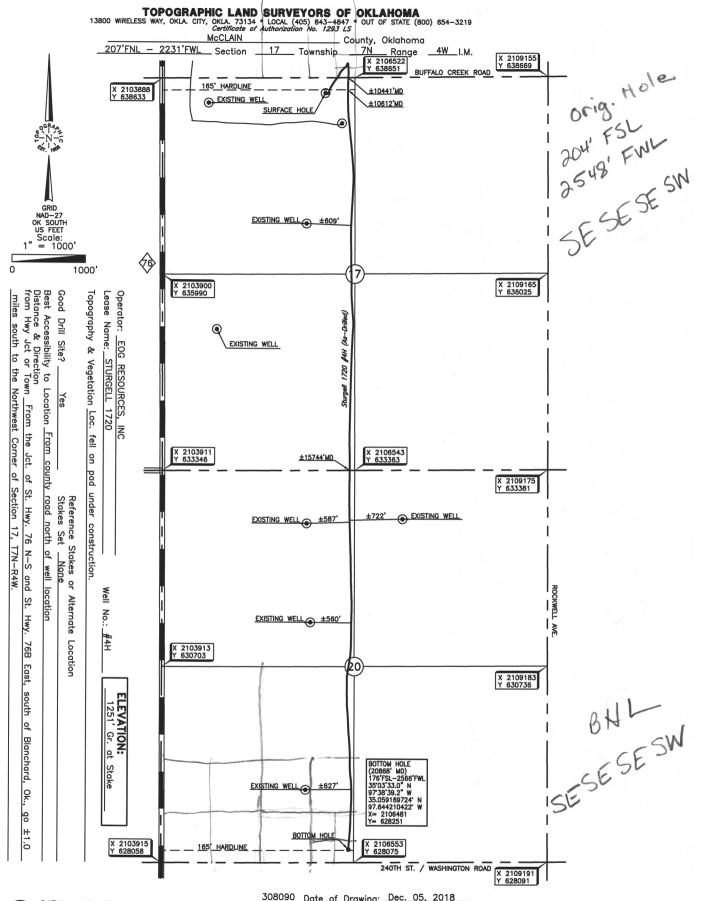
LATERAL #1 ORIGINAL HOLE

SEC	8	TWP	7N	RGE	4	W	COUNTY		Mo	CCLAIN	١		
Spot L		on 1/4	SE	1/4	SE	1/4	SW	1/4	Feet From 1/4 Sec Lines	FSL	204	FWL	2,548
Depth Deviati		2			Radius of	Turn			Direction 149	Total Length			
Measu	red T	otal Depth	1		True Verti	cal Depth	1		BHL From Lease, Unit, or Prope				
	10,850					10,8	326			204			

LATERAL #2 SIDETRACK HOLE

SEC 2	20	TWP	7N	RGE	4'	W	COUNTY		M	CCLAIN	1		
Spot Loc SE		n 1/4	SE	1/4	SE	1/4	SW	1/4	Feet From 1/4 Sec Lines	FSL	17	FWL	2,56
Depth of Deviation	n		10,450		Radius of	Turn	632		Direction 183	Total Length		9,786	
Measure	ed To	tal Dep	th		True Vertic	cal Depth			BHL From Lease, Unit, or Prope				
	20,868					10,5	42		170				

LATERAL #3 SEC TWP RGE COUNTY Spot Location Feet From 1/4 Sec Lines FSL FWL 1/4 Depth of Radius of Turn Direction Total Deviation Length Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:



DATUM: NAD—27

LAT: __35.05.13.8" N

LONG: 97.38'43.1" W

560'15 LAT: __35.087171490' N

LONG: 97.645298686' W

LONG: 97.645298686' W

STATE PLANE
COORDINATES (US FEET):
COORDINATES (US FEET):
The state of the sta

308090 Date of Drawing: <u>Dec. 05, 2018</u>
Invoice # <u>2898100</u> Date Staked: <u>Mar. 01, 2018</u>

JP

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
FURNISHED BY EOG RESOURCES, INC.