

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.: 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

Well Name: STURGELL 1720 4H

Purchaser/Measurer: ENABLE GATHERING &
PROCESSING

First Sales Date: 04/17/2019

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

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	684156		684419	
	Commingled				

Casing and Cement							
Type	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								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2 / 5 1/2	13.5 / 20	P-110	10873	0	825	9956	20829

Total Depth: 20868

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

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	To
11200	20868

Acid Volumes

24,753 GALLONS TOTAL ACID

Fracture Treatments

15,947,985 GALLONS TOTAL FLUID, 22,593,315 POUNDS TOTAL PROPPANT
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Formation	Top
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

Status: Accepted

 SIGNATURE		Joni Reeder NAME (PRINT OR TYPE)		5/15/2019 DATE	405-246-3100 PHONE NUMBER
Expressway, Suite 500 ADDRESS	Oklahoma City CITY	OK STATE	73112 ZIP	joni_reeder@eogresources.com EMAIL ADDRESS	

FORMATION RECORD

LEASE NAME

WELL NO. 4H

[illegible]

640 Acres

A 10x10 grid representing 640 acres. The grid is divided into four 5x5 quadrants by a thick black cross. The text '640 Acres' is centered at the top of the grid.

640 Acres

A 10x10 grid representing 640 acres. The grid is divided into four 5x5 quadrants by a thick black cross. The top-left quadrant is shaded light blue. The top-right quadrant is shaded light green. The bottom-left quadrant is shaded light orange. The bottom-right quadrant is white.

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:		

13800 WIRELESS WAY, OKLA. CITY, OKLA. 73134 • LOCAL (405) 843-4847 • OUT OF STATE (800) 654-3219
Certificate of Authorization No. 1293 LS

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County, Oklahoma

207'FNL - 2231'FWL Section 17 Township 7N Range 4W I.M.

X	210652
Y	638651

X	2109155
Y	638669

BUFFALO CREEK ROAD

165' HARDLINE

EXISTING WELL

SURFACE HOLE

±10441' MD

±10612'MD

EXISTING WELL ±609'

X 2103900
Y 635990

EXISTING WELL

X 2103911
Y 633346

±15744' MD

X 2106543
Y 633363

X	2109165
Y	636025

X 2109175
Y 633381

EXISTING WELL  ±587'

$\pm 722'$

EXISTING WEL

EXISTING WELL  ±560'

X 2103913
Y 630703

120

X 2109183
Y 630736

BOTTOM HOLE
(20868' MD)
176'FSL-2566'FW
35°03'33.0" N
97°38'39.2" W
35.059169724" N
97.644210422" W
X= 2106481
Y= 628251

EXISTING WELL  ±627'

X 2106553
Y 628075

240TH ST. / WASHINGTON ROAD

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X 2109191
Y 628091
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Operator: EOG RESOURCES, INC Well No.: #4H **ELEVATION:** 1251' Gr. at Stake x >

Lease Name: STURCELL 1720

Topography & Vegetation Loc. fell on pad under construction.

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

Best Accessibility to Location From county road north of well location

Distance & Direction From the jct. of St. Hwy. 76 N-S and St. Hwy. 76B East, south of Blanchard, Ok., go \pm 1.0 miles south to the Northwest Corner of Section 17, T7N-R4W.

orig. Hole
204' FSL
2548' FWL
SE SE SE SW

BNL
SESESESW

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

DATUM: NAD-27
LAT: 35°05'13.8" N
LONG: 97°38'43.1" W
LAT: 35.087171490° N
LONG: 97.645298686° W
STATE PLANE
COORDINATES (US FEET):
ZONE: OK SOUTH
X: 2106120
Y: 638441

308090 Date of Drawing: Dec. 05, 2018
Invoice # 289810D Date Staked: Mar. 01, 2018 JP

FINAL AS-DRILLED PLAT

AS-DRILLED INFORMATION
FURNISHED BY EOG RESOURCES, INC.