

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.: 35073266120000

Completion Report

Spud Date: August 31, 2019

OTC Prod. Unit No.: 073-226394-0-0000

Drilling Finished Date: October 08, 2019

1st Prod Date: November 24, 2019

Completion Date: November 24, 2019

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: BIEHLER 1709 3H-29X

Purchaser/Measurer: MARK WEST

Location: KINGFISHER 20 17N 9W
SE NW SE SW
695 FSL 1910 FWL of 1/4 SEC
Latitude: 35.929494 Longitude: -98.185528
Derrick Elevation: 1253 Ground Elevation: 1225

First Sales Date: 11/24/2019

Operator: OVINTIV MID-CONTINENT INC. 20944

4 WATERWAY AVE STE 100
THE WOODLANDS, TX 77380-2764

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	708601		690800	
	Commingled			690801	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13.375	54.5	J-55	1017		680	SURFACE
INTERMEDIATE	10 5/8	32	HC L-80	8059		922	959
PRODUCTION	5 1/2	20	P-110	19631		1721	4193

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

Total Depth: 19632

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

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
Dec 26, 2019	MISSISSIPPIAN (LESS CHESTER)	454	48	1316	2899	430	FLOWING	1000	64	159

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN (LESS CHESTER)

Code: 359MSNLC

Class: OIL

Spacing Orders

Order No	Unit Size
639140	640
640131	640 NPT
644646	640 NPT
708601	MULTIUNIT

Perforated Intervals

From	To
9342	19470

Acid Volumes

TOTAL HCL 15% = 80 BBLS

Fracture Treatments

TOTAL FLUID = 478,208 BBLS &
TOTAL PROPPANT = 26,000,305 LBS

Formation	Top
MISSISSIPPIAN (LESS CHESTER) MD	8872
MISSISSIPPIAN (LESS CHESTER) TVD	8784

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - THE ORDER 692700 IS AN INTERIM ORDER FOR EXCEPTION TO THE RULE 165:10-3-28.

Lateral Holes

Sec: 32 TWP: 17N RGE: 9W County: KINGFISHER

SE SE SE SW

85 FSL 2346 FWL of 1/4 SEC

Depth of Deviation: 9411 Radius of Turn: 715 Direction: 176 Total Length: 10128

Measured Total Depth: 19632 True Vertical Depth: 9204 End Pt. Location From Release, Unit or Property Line: 85

FOR COMMISSION USE ONLY

1144579

Status: Accepted