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

Rule 165: 10-3-25

OTC Prod. Unit No.: 047-224623-0-0000 Drilling Finished Date: June 08, 2018

1st Prod Date: October 16, 2018

Completion Date: October 16, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: PECAN 2106 #1UMH-16 Purchaser/Measurer: MUSTANG GAS PRODUCTS

Location: GARFIELD 17 21N 6W First Sales Date: 10/16/18

SE SE SE

233 FSL 230 FEL of 1/4 SEC

Latitude: 36.289981882 Longitude: -97.854784833 Derrick Elevation: 1152 Ground Elevation: 1128

Operator: CHAPARRAL ENERGY LLC 16896

701 CEDAR LAKE BLVD

OKLAHOMA CITY, OK 73114-7800

Completion Type				
Х	Single Zone			
	Multiple Zone			
	Commingled			

Location Exception
Order No
685642

Increased Density
Order No
There are no Increased Density records to display.

		Cas	sing and Ceme	nt			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	664		320	SURFACE
PRODUCTION	7	26	P-110	6692		258	4192

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	J-55	4604	0	0	6596	11200

Total Depth: 11200

Packer				
Depth	Brand & Type			
6596	LINER HANGER PACKER			

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

Initial Test Data

July 22, 2019

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
Nov 26, 2018	MISSISSIPPIAN	17	33	356	20941	585	PUMPING			

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders					
Order No	Unit Size				
681623	640				

Perforated Intervals				
From	То			
There are no Perf. Intervals records to display.				

Acid Volumes

NO ACID

Fracture Treatments	
92,588 BBLS TREATED FRAC WATER	
4,268,210 LBS PROPPANT	
	Ī

Formation	Тор
MISSISSIPPIAN	6692

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 7" CASING AT 6692' TO TERMINUS AT 11,200'. THE 4 1/2" LINER IS NOT CEMENTED. OCC - THIS WELL IS PUMPED BY ELECTRIC SUBMERSIBLE PUMP. OCC THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

Lateral Holes

Sec: 16 TWP: 21N RGE: 6W County: GARFIELD

NE NW NW NW

173 FNL 366 FWL of 1/4 SEC

Depth of Deviation: 5677 Radius of Turn: 793 Direction: 356 Total Length: 4508

Measured Total Depth: 11200 True Vertical Depth: 6441 End Pt. Location From Release, Unit or Property Line: 173

FOR COMMISSION USE ONLY

1141188

Status: Accepted

July 22, 2019 2 of 2

Form 1002A

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

1016EZ

API No.: 047251340001 OTC Prod. Unit No.: 047-224623-0

Completion Report

Spud Date: March 23, 2018

Drilling Finished Date: June 08, 2018

Min Gas Allowable: Yes

First Sales Date: 10/16/18

1st Prod Date: October 16, 2018

Completion Date: October 16, 2018

Purchaser/Measurer: MUSTANG GAS PRODUCTS

A: 224623 I

Drill Type:

HORIZONTAL HOLE

Well Name: PECAN 2106 #1UMH-16

Completion Type

Single Zone

Multiple Zone

Commingled

Location:

GARFIELD 17 21N 6W (SC

SE SE SE SE

233 FSL 230 FEL of 1/4 SEC

Latitude: 36.289981882 Longitude: -97.854784833 Derrick Elevation: 1152 Ground Elevation: 1128

Operator:

CHAPARRAL ENERGY LLC 16896

701 CEDAR LAKE BLVD

OKLAHOMA CITY, OK 73114-7800

BHL;	16-21	(N-	06W	

Location Exception	Increased Density
Order No	Order No
 685642	There are no Increased Density records to display.

		Cas	ing and Ceme	nt			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	664		320	SURFACE
PRODUCTION	7	26	P-110	6692		258	4192

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
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Total Depth: 11200

Pac	cker
Depth	Brand & Type
6596	LINER HANGER PACKER

Р	lug
Depth	Plug Type
There are no Plug	g records to display.

Initial Test Data

11/26/2018 359MSSP

1 x mi-pumping

1 of 2

July 22, 2019

		BBL/Day	(API)	MCF/Day	Cu FT/BBL	BBL/Day	Flowing	In Pressure	Size	Pressure
Nov 26, 2018 M	IISSISSIPPIAN	17	33	356	20941	585	PUMPING			

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders		
Order No	Unit Size	
681623	640	

Perforated Intervals

From To

There are no Perf. Intervals records to display.

Acid Volumes

NO ACID

Fracture Treatments

92,588 BBLS TREATED FRAC WATER

4,268,210 LBS PROPPANT

Formation	Тор
MISSISSIPPIAN	6692

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 7" CASING AT 6692' TO TERMINUS AT 11,200'. THE 4 1/2" LINER IS NOT CEMENTED. OCC - THIS WELL IS PUMPED BY ELECTRIC SUBMERSIBLE PUMP. OCC THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

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