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

API No.: 35047251480001

OTC Prod. Unit No.: 047-224214-0-0000

Completion Report

Spud Date: May 21, 2018

Drilling Finished Date: July 03, 2018

1st Prod Date: September 14, 2018

Completion Date: September 14, 2018

Drill Type: HORIZONTAL HOLE

Well Name: CHERRY 2106 1LMH-20

Location: GARFIELD 17 21N 6W SE SE SE SE 233 FSL 260 FEL of 1/4 SEC Latitude: 36.289982091 Longitude: -97.854886663 Derrick Elevation: 1152 Ground Elevation: 1128

Operator: CHAPARRAL ENERGY LLC 16896

701 CEDAR LAKE BLVD OKLAHOMA CITY, OK 73114-7800 Min Gas Allowable: Yes

Purchaser/Measurer: MUSTANG GAS PRODUCTS

First Sales Date: 9/14/18

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	681200	682674
	Commingled		·

Casing and Cement											
Т	уре	Si	ze Weigh	t Grade	Fe	et	PSI	SAX	Top of CMT		
SURFACE		9 5	5/8 36	J-55	65	57		240	SURFACE		
PROE	PRODUCTION		29	P-110	67	89	9		4197		
				Liner							
Туре	Type Size Wei		Grade	Length	PSI	SAX	Top Depth		Bottom Dept		
LINER	4 1/2	13.5	P-110	4885	0	0	6726		11611		

Total Depth: 11634

Pac	ker	P	lug		
Depth	Brand & Type	Depth	Plug Type		
6726	LINER HANGER PACKER	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
Oct 03, 2018	MISSISSIPPI LIME	45	38	784	17422	646	PUMPING			
		Con	npletion and	Test Data k	y Producing F	ormation				
	Formation Name: MISSI	SSIPPI LIME		Code: 35	1MSSLM	С	lass: GAS			
	Spacing Orders				Perforated I					
Order No Unit Size				From To						
64205 640				There are	no Perf. Interva					
	Acid Volumes				Fracture Tre	atments				
59,261 GALS 15% HCL				311,27	5 BBLS TREAT	-				
				7,160,962 LBS PROPPANT						
			•					-		

Formation	Тор
MISSISSIPPI LIME	6789

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 6789' TO TERMINUS AT 11,634'. THE 4 1/2' LINER IS NOT CEMENTED. OCC - THIS WELL IS PUMPED WITH AN ELECTRIC SUBMERSIBLE PUMP. OCC - ORDER 694500 IS AN EXCEPTION TO THE RULE 165:10-3-28. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

Lateral Holes

Sec: 20 TWP: 21N RGE: 6W County: GARFIELD

SW SE SE SE

219 FSL 404 FEL of 1/4 SEC

Depth of Deviation: 5925 Radius of Turn: 778 Direction: 182 Total Length: 4845

Measured Total Depth: 11634 True Vertical Depth: 6827 End Pt. Location From Release, Unit or Property Line: 219

FOR COMMISSION USE ONLY

Status: Accepted

July 22, 2019

2 of 2

1140942

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

Completion Report

API No.: 4047251480001

OTC Prod. Unit No.: 047-224214-0-0000 🖌

A: 034676 5

Drill Type: HORIZONTAL HOLE

Well Name: CHERRY 2106 1LMH-20

BHL: 20-21N-064 GARFIELD 17 21N 6W (SC SE SE SE SE 233 FSL 260 FEL of 1/4 SEC Location: Latitude: 36.289982091 Longitude: -97.854886663 Derrick Elevation: 1152 Ground Elevation: 1128 CHAPARRAL ENERGY LLC 16806 (RAWLEY PETRO 701 CEDAR LAKE BLVD OKLAHOMA CITY, OK 73114-7800 0

Spud Date: May 21, 2018

Drilling Finished Date: July 03, 2018

1st Prod Date: September 14, 2018

Form 1002A

1016EZ

Completion Date: September 14, 2018

Min Gas Allowable: Yes

Purchaser/Measurer: MUSTANG GAS PRODUCTS

First Sales Date: 9/14/18

Increased Density

Order No

682674

Completion Type Х Single Zone Multiple Zone Commingled

Operator:

201803644

Location Exception

Order No

681200

			C	Casing and Ce	ment				
	Гуре	Siz	e Weight	t Grade	Fe	et	PSI	SAX	Top of CMT
SURFACE		9 5/	/8 36	J-55	657			240	SURFACE
PRODUCTION		7	29	P-110	6789			261	4197
				Liner					
Type Size		Weight	Grade	Length	PSI	SAX	Top Depth		Bottom Depth
LINER 4 1/2		13.5	P-110	4885	0 0 672		6726	11611	

Total Depth: 11634

Pac	ker	PI	ug	
Depth	Brand & Type	Depth	Plug Type	
6726	LINER HANGER PACKER	There are no Plug records to display.		

Initial Test Data

351 MSSLM

xmti-premping

1 of 2

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		
Oct 03, 2018	3, 2018 MISSISSIPPI LIME 45		38	784	17422	646	PUMPING					
		Co	mpletion and	Test Dat	a by Producing I	ormation						
	Formation Name: MISSI	Ē	Code: 351MSSLM Class: GAS									
	Spacing Orders	·			Perforated	Intervals	-					
Orde	er No U	nit Size		From To								
643	64205 640				There are no Perf. Intervals records to display.							
	Acid Volumes	<u> </u>		Fracture Treatments								
	59,261 GALS 15% HCL			311,275 BBLS TREATED FRAC WATER								
				7,160,962 LBS PROPPANT								
Formation			Гор									
MISSISSIPPI				Were open hole logs run? No 6789 Date last log run:								
1000001111												
				Were unusual drilling circumstances encountered? No								
					Explanation:							

Other Remarks

OCC - THIS WELL IS AN OPEN HOLE COMPLETION FROM BOTTOM OF THE 7" CASING AT 6789' TO TERMINUS AT 11,634'. THE 4 1/2' LINER IS NOT CEMENTED. OCC - THIS WELL IS PUMPED WITH AN ELECTRIC SUBMERSIBLE PUMP. OCC - ORDER 694500 IS AN EXCEPTION TO THE RULE 165:10-3-28. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED THE FINAL LOCATION EXCEPTION HAS NOT BEEN SUBMITTED.

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