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.: 047-224383-0-0000 Drilling Finished Date: July 31, 2018

1st Prod Date: October 03, 2018

Completion Date: October 03, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: SPYGLASS 2007 1LMH-12 Purchaser/Measurer: MUSTANG GAS PRODUCTS

Location: GARFIELD 12 20N 7W First Sales Date: 10/16/18

NW NW NE NE

265 FNL 1215 FEL of 1/4 SEC

Latitude: 36.231168006 Longitude: -97.893327388 Derrick Elevation: 1260 Ground Elevation: 1238

Operator: CHAPARRAL ENERGY LLC 16896

701 CEDAR LAKE BLVD

OKLAHOMA CITY, OK 73114-7800

Completion Type					
Χ	Single Zone				
	Multiple Zone				
	Commingled				

Location Exception
Order No
696130

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

Casing and Cement								
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT	
SURFACE	9 5/8	36	J-55	623		305	SURFACE	
PRODUCTION	7	26	P-110	7205		260	4676	

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4 1/2	13.5	P-110	4989	0	459	7128	12117

Total Depth: 12117

Packer					
Depth	Brand & Type				
7128	LINER HANGER PACKER				

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

Initial Test Data

July 22, 2019 1 of 2

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 29, 2018	MISSISSIPPIAN	128	37.5	199	1555	352	PUMPING			

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders					
Order No	Unit Size				
681885	640				

Perforated Intervals				
From	То			
7580	12026			

Acid Volumes

50,579 GALS 15% HCL

Fracture Treatments
210,666 BBLS TREATED FRAC WATER
2,661,779 LBS PROPPANT

Formation	Тор
MISSISSIPPIAN	7580

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

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OCC - THE ORDER 698050 IS AN EXCEPTION TO RULE 165:10-3-28. OCC - THIS WELL IS PUMPING USING AN ELECTRIC SUBMERSIBLE PUMP.

Lateral Holes

Sec: 12 TWP: 20N RGE: 7W County: GARFIELD

SW SE SE SE

190 FSL 362 FEL of 1/4 SEC

Depth of Deviation: 6548 Radius of Turn: 827 Direction: 174 Total Length: 4446

Measured Total Depth: 12117 True Vertical Depth: 7398 End Pt. Location From Release, Unit or Property Line: 190

FOR COMMISSION USE ONLY

1141087

Status: Accepted

July 22, 2019 2 of 2