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.: 051-224129 Drilling Finished Date: July 10, 2018

1st Prod Date: August 17, 2018

Completion Date: August 17, 2018

Drill Type: HORIZONTAL HOLE

Well Name: BRAUM 33-10-6 2H Purchaser/Measurer: BLUE MOUNTAIN

Location: GRADY 28 10N 6W

SW SE SE SE

185 FSL 655 FEL of 1/4 SEC

Latitude: 35.305758 Longitude: -97.831876 Derrick Elevation: 1319 Ground Elevation: 1291

Operator: ROAN RESOURCES LLC 24127

14701 HERTZ QUAIL SPRINGS PKWY OKLAHOMA CITY, OK 73134-2641

Completion Type					
Х	Single Zone				
	Multiple Zone				
	Commingled				

Location Exception
Order No
699666

Increased Density
Order No
678811

First Sales Date: 8/17/2018

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	40	J-55	1456		450	SURFACE
PRODUCTION	5 1/2	23	P-110	15589		1415	4989

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

Total Depth: 15630

Packer					
Depth	Brand & Type				
There are no Packer records to display.					

Plug				
Depth	Plug Type			
15495	CIBP			

	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
Aug 20, 2018	MISSISSIPIAN	123	49	2222	18065	1096	FLOWING	560	48/64	480

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Completion and Test Data by Producing Formation

Formation Name: MISSISSIPIAN

Code: 359MSSP

Class: GAS

Spacing Orders					
Order No	Unit Size				
173190	640				

Perforated Intervals					
From To					
10553	15535				

Acid Volumes

12500 GAL OF 15% HCL ACID WITH CITRIC ACID

Fracture Treatments

6,174,437 GAL OF FDP-S1292S-17 WATER + 2,466,650 LB OF COMMON WHITE - 100 MESH + 2,540,770 LB OF PREMIUM WHITE 40/70 + 2755 BBL OF PUMPDOWN

Formation	Тор
HOXBAR	6740
COTTAGE GROVE	8264
OSWEGO	9230
VERDIGRIS	9401
PINK	9588
BROWN	9870
MISSISSIPPIAN	10036

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

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

PROPOSED BOTTOM HOLE LOCATION LATITUDE AND LONGITUDE WERE USED.

Lateral Holes

Sec: 33 TWP: 10N RGE: 6W County: GRADY

SW SE SE SE

57 FSL 550 FEL of 1/4 SEC

Depth of Deviation: 9749 Radius of Turn: 702 Direction: 180 Total Length: 4778

Measured Total Depth: 15630 True Vertical Depth: 10447 End Pt. Location From Release, Unit or Property Line: 57

FOR COMMISSION USE ONLY

1140258

Status: Accepted

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