

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.: 35051241100000

Completion Report

Spud Date: June 01, 2017

OTC Prod. Unit No.: 051-223804

Drilling Finished Date: September 21, 2017

1st Prod Date: June 15, 2018

Completion Date: June 15, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: COPELAND 34-3-10-6 1XH

Purchaser/Measurer: BLUE MOUNTAIN

Location: GRADY 27 10N 6W
SW SE SE SE
250 FSL 625 FEL of 1/4 SEC
Latitude: 35.305956 Longitude: -97.814078
Derrick Elevation: 1330 Ground Elevation: 1308

First Sales Date: 06/15/2018

Operator: ROAN RESOURCES LLC 24127

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

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
694692	

Increased Density	
Order No	
663499	
663346	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	48	J-55	297		290	SURFACE
INTERMEDIATE	9 5/8	40	N-80	1481		440	SURFACE
PRODUCTION	5 1/2	23	P-110	20792		2310	2955

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

Total Depth: 20792

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
Jun 25, 2018	MISSISSIPPIAN	478	48	3609	7550	1651	PUMPING		64/64	480

Completion and Test Data by Producing Formation	
Formation Name: MISSISSIPPIAN	Code: 359MSSP
Class: OIL	

Spacing Orders	
Order No	Unit Size
225248	640
144013	640
694693	MULTIUNIT

Perforated Intervals	
From	To
10492	20716

Acid Volumes	
FRAC STAGES 1-66 OA: 32214 GALS OF HCL ACID	

Fracture Treatments	
FRAC STAGES 1-66 OA: 600846 BBLS OF SLICKWATER + 15577435 # OF 40/70 PREMIUM + 12446382 # OF 100 MESH	

Formation	Top
HOXBAR	6684
COTTAGE GROVE	8230
OSWEGO	9172
VERDIGRIS	9343
PINK	9525
BROWN	9795
MISSISSIPPIAN	9969
KINDERHOOK	10245

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
EXCEPTION TO RULE 165:10-3-28(C)(2): ORDER NUMBER 697657

Lateral Holes
Sec: 3 TWP: 9N RGE: 6W County: GRADY SE SW SE SE 117 FSL 964 FEL of 1/4 SEC Depth of Deviation: 9824 Radius of Turn: 438 Direction: 175 Total Length: 10280 Measured Total Depth: 20792 True Vertical Depth: 10516 End Pt. Location From Release, Unit or Property Line: 117

FOR COMMISSION USE ONLY	
Status: Accepted	1139593