

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.: 35087221730000

Completion Report

Spud Date: August 13, 2018

OTC Prod. Unit No.: 087-224657

Drilling Finished Date: September 02, 2018

1st Prod Date: November 11, 2018

Completion Date: November 11, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: SPAULDING 13-7-4 2MH

Purchaser/Measurer: ENABLE

Location: MCCLAIN 12 7N 4W
NE SW SE SE
385 FSL 925 FEL of 1/4 SEC
Latitude: 35.088854 Longitude: -97.567499
Derrick Elevation: 1191 Ground Elevation: 1165

First Sales Date: 11/11/2018

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
708276

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	48	J-55	448		480	SURFACE
INTERMEDIATE	9 5/8	40	J-55	4132		530	SURFACE
PRODUCTION	5 1/2	20	P-110	15040		1280	5007

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

Total Depth: 15055

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

Plug	
Depth	Plug Type
14950	BRIDGE PLUG

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
Nov 26, 2018	MISSISSIPPIAN	184	45	691	3755	567	PUMPING	1000	128/128	120

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders

Order No	Unit Size
664084	640

Perforated Intervals

From	To
10000	14941

Acid Volumes

FRAC STAGES 1-33: 15500 GALS OF 15% HCL ACID W CITRIC ACID
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Fracture Treatments

FRAC STAGES 1-33: 15253222 GAL OF FDP-S1292S-17 WATER + 14661813 # OF COMMON WHITE 100 MESH

Formation	Top
HOXBAR	6030
HOGSHOOTER	7270
MISSISSIPPIAN	9510

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? Yes

Explanation: BIT TRIP AT 14,434' MD AND STARTED SEEING PACK OFF ISSUES ON THEIR TIH. THEY GOT STUCK AT 13,419' AND ENDED UP LEAVING 1,362' OF THEIR BHA & DP IN THE HOLE F/12,057' - T/13,419' BEFORE SIDETRACKING AROUND. SIDETRACK STARTS AT 11890' MD

Other Remarks

There are no Other Remarks.

Lateral Holes

Sec: 13 TWP: 7N RGE: 4W County: MCCLAIN

SW SW SE SE

73 FSL 1141 FEL of 1/4 SEC

Depth of Deviation: 9100 Radius of Turn: 630 Direction: 182 Total Length: 4964

Measured Total Depth: 15055 True Vertical Depth: 9636 End Pt. Location From Release, Unit or Property Line: 73

FOR COMMISSION USE ONLY

Status: Accepted

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