# 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.: 129-222583 Drilling Finished Date: September 06, 2017

1st Prod Date: September 27, 2017

Completion Date: September 14, 2017

Drill Type: HORIZONTAL HOLE

Well Name: THUNDER 17-12-26 3HC Purchaser/Measurer: WILLIAMS/BP ENERGY

Location: ROGER MILLS 20 12N 26W

SE NE NW NE 400 FNL 1480 FEL of 1/4 SEC

Latitude: 35.50835859 Longitude: -99.96921934 Derrick Elevation: 2376 Ground Elevation: 2351

Operator: FOURPOINT ENERGY LLC 23429

100 SAINT PAUL ST STE 400 DENVER, CO 80206-5140

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
673344

Increased Density
Order No
667093

First Sales Date: 9/27/2017

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13-3/8	48	H-40	870	1730	900	SURFACE
INTERMEDIATE	9-5/8	40	L-80	6405	3950	635	4949
PRODUCTION	5-1/2	20	P-110	18060	12640	2300	11782

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

Total Depth: 18062

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** 

August 23, 2018 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 30, 2017	DES MOINES	241	56	9665	40104	146	FLOWING	3950	23/64	3295

#### **Completion and Test Data by Producing Formation**

Formation Name: DES MOINES

Code: 404DSMN

Class: GAS

Spacing Orders				
Order No	Unit Size			
171758	640			

Perforated Intervals			
From	То		
13320	17901		

**Acid Volumes** 

20000 GAL FE 15%

#### **Fracture Treatments**

3,611,080 LBS COMMON WHITE 100 MESH, PREMIUM WHITE 40/70 MESH AND CRC 40/70 MESH SAND, 102,902 BBL WATER

Formation	Тор
DES MOINES	12699

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

Were unusual drilling circumstances encountered? No Explanation:

## Other Remarks

There are no Other Remarks.

#### **Lateral Holes**

Sec: 17 TWP: 12N RGE: 26W County: ROGER MILLS

NW NE NE NE

200 FNL 629 FEL of 1/4 SEC

Depth of Deviation: 12337 Radius of Turn: 707 Direction: 1 Total Length: 4613

Measured Total Depth: 18062 True Vertical Depth: 12779 End Pt. Location From Release, Unit or Property Line: 200

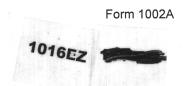
# FOR COMMISSION USE ONLY

1137996

Status: Accepted

August 23, 2018 2 of 2

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



API No.: \$5129241030000

**Completion Report** 

BHL: 17-12N-26W

Spud Date: June 24, 2017

OTC Prod. Unit No.: 129-222583

Drilling Finished Date: September 06, 2017

A: 115484 \$->5

1st Prod Date: September 27, 2017 Completion Date: September 14, 2017

Drill Type:

HORIZONTAL HOLE

Well Name: THUNDER 17-12-26 3HC

Purchaser/Measurer: WILLIAMS/BP ENERGY

First Sales Date: 9/27/2017

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ROGER MILLS 20 12N 26W (5L)
SE NE NW NE
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Type Size Weight Grade Feet PSI SAX Top of CM							Top of CMT	
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				Liner				
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There are no Liner records to display.								

Total Depth: 18062

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

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

2017: 100,306

**Initial Test Data** 

August 23, 2018

10/30/17 404DSMN

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
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