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.: 121-225749-0-0000 Drilling Finished Date: April 29, 2019

1st Prod Date: July 04, 2019

Completion Date: July 04, 2019

Drill Type: HORIZONTAL HOLE

Well Name: HELEN KAY 2-24-13H

Purchaser/Measurer: NEXTERA ENERGY POWER

MARKETING

First Sales Date: 7/4/2019

Location: PITTSBURG 25 7N 16E

NE NE NE NE

271 FNL 248 FEL of 1/4 SEC

Latitude: 35.05732326 Longitude: -95.56074503 Derrick Elevation: 661 Ground Elevation: 638

Operator: TRINITY OPERATING USG LLC 23879

1717 S BOULDER AVE STE 201 TULSA, OK 74119-4842

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception			
Order No			
693409			
	Order No		

Increased Density	
Order No	
690780	
690781	

Casing and Cement								
Type Size Weight Grade Feet PSI SAX Top of CMT								
SURFACE	13.375	48	H-40	128		125	SURFACE	
INTERMEDIATE	9.625	36	J-55	3328		225	1712	
PRODUCTION	5.5	20	P-110	19115		1845	5517	

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

Total Depth: 19147

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

December 17, 2019 1 of 3

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
Jul 14, 2019	WOODFORD			4867		794	FLOWING	750	FULL	210

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders					
Order No	Unit Size				
572726	640				
581877	640				
693408	MULTIUNIT				

Perforated Intervals					
From To					
8740	18945				

Acid Volumes	
80,514 TOTAL GALS	

Fracture Treatments				
19,490,268 TOTAL GALS SLICKWATER 11,409,414 TOTAL LBS SAND				

Formation	Тор
BOOCH COAL	1696
MIDDLE BOOCH	2098
HARTSHORNE	2800
ATOKA	3224
WAPANUCKA LIMESTONE	6948
UNION VALLEY	7362
CROMWELL	7444
JEFFERSON	7646
FALSE CANEY	7776
CANEY	7983
MAYES	8197
WOODFORD	8388

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

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OCC – THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED, THE FINAL LOCATION EXCEPTION FOR ORDER 693409 HAS NOT BEEN ISSUED.

OCC – THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED, THE FINAL MULTIUNIT HORIZONTAL WELL FOR ORDER 693408 HAS NOT BEEN ISSUED.

La	ater	al	Н	ol	es

December 17, 2019 2 of 3

Sec: 13 TWP: 7N RGE: 16E County: PITTSBURG

NE NW NE NE

4 FNL 746 FEL of 1/4 SEC

Depth of Deviation: 7967 Radius of Turn: 503 Direction: 355 Total Length: 10389

Measured Total Depth: 19147 True Vertical Depth: 8094 End Pt. Location From Release, Unit or Property Line: 4

FOR COMMISSION USE ONLY

1144034

Status: Accepted

December 17, 2019 3 of 3

7-4-17

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

Form 1002A

1002A Addendum

API No.: \$512 248400000

OTC Prod. Unit No.: 121-225749-0-0000

Completion Report

Spud Date: March 07, 2019

Drilling Finished Date: April 29, 2019

1st Prod Date: July 04, 2019

Completion Date: July 04, 2019

Drill Type:

HORIZONTAL HOLE

Well Name: HELEN KAY 2-24-13H

Completion Type

Single Zone Multiple Zone Commingled

Multiunit

Purchaser/Measurer: NEXTERA ENERGY POWER

MARKETING

First Sales Date 7/4/2019

Location:

PITTSBURG 25 7N 16E

NE NE NE NE 271 FNL 248 FEL of 1/4 SEC

Latitude: 35.05732326 Longitude: -95.56074503

Derrick Elevation: 661 Ground Elevation: 638

Sec 25 -0- (SHL)

Sec 24 - 50. 2009% MENON 204054 S

Sec13 - 49.7111% 205757 S

Operator:

TRINITY OPERATING USG LLC 23879

1717 S BOULDER AVE STE 201

TULSA, OK 74119-4842

Location Exception	
 Order No	
693409	-

Increased Density	
Order No	
 690780	
690781	

Casing and Cement								
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT	
SURFACE	13.375	48	H-40	128		125	SURFACE	
INTERMEDIATE	9.625	36	J-55	3328		225	1712	
PRODUCTION	5.5	20	P-110	19115		1845	5517	

	_							
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth

Total Depth: 19147

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

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

Initial Test Data

7-14-2019

December 17, 2019

319WAFS

750 PS1

1 of 3

Test Date	Formation	Oil BBL/Day	Oll-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
Jul 14, 2019	WOODFORD			4867		794	FLOWING	750	FULL	210

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders					
Order No	Unit Size				
572726	640 R				
581877	640 (2				
693408	MULTIUNIT				

Perforated Intervals			
From	То		
8740	18945		

Acid Volumes 80,514 TOTAL GALS

Fracture Treatments

19,490,268 TOTAL GALS SLICKWATER
11,409,414 TOTAL LBS SAND

Formation	Тор
BOOCH COAL	1696
MIDDLE BOOCH	2098
HARTSHORNE	2800
ATOKA	3224
WAPANUCKA LIMESTONE	6948
UNION VALLEY	7362
CROMWELL	7444
JEFFERSON	7646
FALSE CANEY	7776
CANEY	7983
MAYES	8197
WOODFORD	8388

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

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

OCC – THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED, THE FINAL LOCATION EXCEPTION FOR ORDER 693409 HAS NOT BEEN ISSUED.

OCC – THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED, THE FINAL MULTIUNIT HORIZONTAL WELL FOR ORDER 693408 HAS NOT BEEN ISSUED.

Lateral	Holes	

Sec: 13 TWP: 7N RGE: 16E County: PITTSBURG

NE NW NE NE

4 FNL 746 FEL of 1/4 SEC

Depth of Deviation: 7967 Radius of Turn: 503 Direction: 355 Total Length: 10389

Measured Total Depth: 19147 True Vertical Depth: 8094 End Pt. Location From Release, Unit or Property Line: 4

FOR COMMISSION USE ONLY

1144034

Status: Accepted

December 17, 2019 3 of 3