

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.: 35063247450000

Completion Report

Spud Date: December 22, 2017

OTC Prod. Unit No.: 063-223343-0000

Drilling Finished Date: February 13, 2018

1st Prod Date: April 16, 2018

Completion Date: April 01, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: CARVER 1-8-5WH

Purchaser/Measurer: BP ENERGY

Location: HUGHES 16 9N 12E
NW NW NW NW
233 FNL 180 FWL of 1/4 SEC
Latitude: 35.26066 Longitude: -96.05094
Derrick Elevation: 759 Ground Elevation: 735

First Sales Date: 4/16/2018

Operator: CALYX ENERGY III LLC 23515

6120 S YALE AVE STE 1480
TULSA, OK 74136-4226

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	697128		There are no Increased Density records to display.	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			29		95	SURFACE
SURFACE	13 3/8	48	H40	459		325	SURFACE
PRODUCTION	5 1/2	17	P-110	14391		2015	1583

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

Total Depth: 14454

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
Apr 23, 2018	MISSISSIPPIAN / WOODFORD			1036		2865	FLOWING	1696	106	223

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders

Order No	Unit Size
669983	640
697424	MULTIUNIT

Perforated Intervals

From	To
4447	4623
7199	7429
7611	9221
11761	14315

Acid Volumes

2,228 BBLS 15% HCL ACID

Fracture Treatments

273,868 BBLS FLUID 9,622,269 # PROPPANT
--

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders

Order No	Unit Size
669983	640
697424	MULTIUNIT

Perforated Intervals

From	To
4623	7199
7429	7611
9221	11761

Acid Volumes

TREATED WITH MISSISSIPPIAN

Fracture Treatments

TREATED WITH MISSISSIPPIAN

Formation Name: MISSISSIPPIAN / WOODFORD

Code:

Class: GAS

Formation	Top
UNION VALLEY	3129
WAPANUCKA LS	2990
MISSISSIPPIAN	3677
WOODFORD	4017

Were open hole logs run? No

Date last log run: March 01, 2018

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

OCC - OCC CORRECTION NO OPEN HOLE LOGS RUN. ALSO SHOW MULTIUNIT ORDER 697424.

Lateral Holes
Sec: 5 TWP: 9N RGE: 12E County: HUGHES
NW NE NE NE
86 FNL 415 FEL of 1/4 SEC
Depth of Deviation: 3600 Radius of Turn: 628 Direction: 357 Total Length: 9868
Measured Total Depth: 14454 True Vertical Depth: 3961 End Pt. Location From Release, Unit or Property Line: 86

FOR COMMISSION USE ONLY
Status: Accepted
1139425

4-16-18

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.: 063247430000

Completion Report

Spud Date: December 22, 2017

OTC Prod. Unit No.: 063-223343-0000

Drilling Finished Date: February 13, 2018

1st Prod Date: April 16, 2018

Completion Date: April 01, 2018

Drill Type: HORIZONTAL HOLE

Well Name: CARVER 1-8-5WH

Location: HUGHES 16 9N 12E
NW NW NW NW
233 FNL 180 FWL of 1/4 SEC
Latitude: 35.26066 Longitude: -96.05094
Derrick Elevation: 759 Ground Elevation: 735

Operator: CALYX ENERGY III LLC 23515

6120 S YALE AVE STE 1480
TULSA, OK 74136-4226

Purchaser/Measurer: BP ENERGY

First Sales Date: 4/16/2018

Multinut
Sec 16 (SHC) - 0 -
Sec 8 - 49.1386% 223343 I
Sec 5 - 50.8614% 223343 AI

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
697128

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
CONDUCTOR	20			29		95	SURFACE
SURFACE	13 3/8	48	H40	459		325	SURFACE
PRODUCTION	5 1/2	17	P-110	14391		2015	1583

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

Total Depth: 14454

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

4-23-18

919 MSPWF

1696 PSI

September 12, 2019

1 of 3

EE

RR

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
Apr 23, 2018	MISSISSIPPIAN / WOODFORD			1036		2865	FLOWING	1696	106	223

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders

Order No	Unit Size
669983	640 H

Perforated Intervals

From	To
4447	4623
7199	7429
7611	9221
11761	14315

Acid Volumes

2,228 BBLS 15% HCL ACID

Fracture Treatments

273,868 BBLS FLUID
9,622,269 # PROPPANT

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders

Order No	Unit Size
669983	640 A

Perforated Intervals

From	To
4623	7199
7429	7611
9221	11761

Acid Volumes

TREATED WITH MISSISSIPPIAN

Fracture Treatments

TREATED WITH MISSISSIPPIAN

Formation Name: MISSISSIPPIAN / WOODFORD

Code:

Class: GAS

Formation	Top
UNION VALLEY	3129
WAPANUCKA LS	2990
MISSISSIPPIAN	3677
WOODFORD	4017

Were open hole logs run? Yes

Date last log run: March 01, 2018

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

Lateral Holes

Sec: 5 TWP: 9N RGE: 12E County: HUGHES
--

NW NE NE NE

86 FNL 415 FEL of 1/4 SEC

Depth of Deviation: 3600 Radius of Turn: 628 Direction: 357 Total Length: 9868
--

Measured Total Depth: 14454 True Vertical Depth: 3961 End Pt. Location From Release, Unit or Property Line: 86
--

FOR COMMISSION USE ONLY

1139425

Status: Accepted
