

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.: 35017251010001

**Completion Report**

Spud Date: November 09, 2017

OTC Prod. Unit No.: 017224046

Drilling Finished Date: December 19, 2017

1st Prod Date: August 16, 2018

Completion Date: August 10, 2018

**Drill Type:** HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: SHELLY 5H-3106X

Purchaser/Measurer: XEC

Location: CANADIAN 31 11N 8W  
NE NE NW NW  
250 FNL 1220 FWL of 1/4 SEC  
Latitude: 35.391467229 Longitude: -98.09163131  
Derrick Elevation: 1453 Ground Elevation: 1432

First Sales Date: 08/16/2018

Operator: CIMAREX ENERGY CO 21194

202 S CHEYENNE AVE STE 1000  
TULSA, OK 74103-3001

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	687507		671886	
	Commingled	685640		671885	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1530	2500	955	SURFACE
INTERMEDIATE	9 5/8	40	L-80	11110	5000	1425	3022
PRODUCTION	5 1/2	20	P-110	22852	9000	3035	5217

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

**Total Depth: 22852**

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
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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
Sep 03, 2018	WOODFORD	94	51	1679	17.86	2496	FLOWING	4485	23/64	

#### Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 315WDFD

Class: GAS

#### Spacing Orders

Order No	Unit Size
663653	640
560154	640
687506	MULTIUNIT

#### Perforated Intervals

From	To
13330	22812

#### Acid Volumes

NONE
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#### Fracture Treatments

21,368,353 GALLONS FLUID 23,119,555 POUNDS PROPPANT
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Formation	Top
WOODFORD	12677

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

#### Other Remarks

DEEPEST TVD DEPTH 13,063'

OCC - ODER 685640 IS EXCEPTION TO RULE 165:10-3-28(C)(2)(B)

#### Lateral Holes

Sec: 6 TWP: 10N RGE: 8W County: GRADY

SW SW SE SW

150 FSL 1623 FWL of 1/4 SEC

Depth of Deviation: 12201 Radius of Turn: 744 Direction: 179 Total Length: 9482

Measured Total Depth: 22852 True Vertical Depth: 13063 End Pt. Location From Release, Unit or Property Line: 150

#### FOR COMMISSION USE ONLY

1140410

Status: Accepted

8/16/18  
Oklahoma Corporation Commission  
Oil & Gas Conservation Division  
Post Office Box 52000  
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**1002A**  
**Addendum**

API No.: 35017251010001

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*Multifunt:*

31-11N-08W: 46,4248% 224046 I  
06-10N-08W: 53,5752% 224046A I

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X	Single Zone	Order No		Order No	
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	Commingled	685640		671885	

*Mufo: 687506  
sep. allow: 671785  
(Sec. 6)*

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July 15, 2019