

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.: 35017251070001

**Completion Report**

Spud Date: November 19, 2017

OTC Prod. Unit No.: 017223913

Drilling Finished Date: January 25, 2018

1st Prod Date: July 26, 2018

Completion Date: July 26, 2018

**Drill Type: HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: SHELLY 8H-3106X

Purchaser/Measurer: XEC

Location: CANADIAN 31 11N 8W  
 NW NE NW NE  
 270 FNL 1690 FEL of 1/4 SEC  
 Latitude: 35.39144132 Longitude: -98.084412443  
 Derrick Elevation: 1394 Ground Elevation: 1374

First Sales Date: 07/26/2018

Operator: CIMAREX ENERGY CO 21194

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

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
	686916
	685640

Increased Density	
Order No	
	671886
	671885

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	1493	2500	1013	SURFACE
INTERMEDIATE	9 5/8	40	HCL-80	10948	5000	963	7970
PRODUCTION	5 1/2	20	P-110	22692	9000	3270	7455

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

**Total Depth: 22717**

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
Sep 03, 2018	WOODFORD	245	60	4041	16.49	2103	FLOWING	4765	20/64	

**Completion and Test Data by Producing Formation**

Formation Name: WOODFORD

Code: 315WDFD

Class: GAS

**Spacing Orders**

Order No	Unit Size
663653	640
560154	640
686915	MULTIUNIT

**Perforated Intervals**

From	To
12782	22667

**Acid Volumes**

NONE
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**Fracture Treatments**

18,010,842, GALLONS FLUID 24,490,187 POUNDS PROPPANT
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Formation	Top
WOODFORD	12772

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

SW SE SW SE

150 FSL 1652 FEL of 1/4 SEC

Depth of Deviation: 12010 Radius of Turn: 523 Direction: 178 Total Length: 9885

Measured Total Depth: 22717 True Vertical Depth: 12954 End Pt. Location From Release, Unit or Property Line: 150

**FOR COMMISSION USE ONLY**

1140406

Status: Accepted