

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.: 35029213770000

Completion Report

Spud Date: July 28, 2018

OTC Prod. Unit No.: 029-225565-0-0000

Drilling Finished Date: December 03, 2018

1st Prod Date: May 15, 2019

Completion Date: April 15, 2019

Drill Type: HORIZONTAL HOLE

Well Name: COSPER 0311 2H-29X

Purchaser/Measurer: MARKWEST

Location: COAL 29 3N 11E
 SE NW NE NW
 375 FNL 1754 FWL of 1/4 SEC
 Latitude: 34.70796 Longitude: -96.173871
 Derrick Elevation: 784 Ground Elevation: 759

First Sales Date: 05/15/2019

Operator: NEWFIELD EXPLORATION MID-CON INC 20944

4 WATERWAY AVE STE 100
 THE WOODLANDS, TX 77380-2764

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
703494	

Increased Density	
Order No	
678802	
678803	

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54.5	J-55	893		345	SURFACE
INTERMEDIATE	9 5/8	40	K-55	4005		568	
PRODUCTION	5 1/2	20	P-110	16123		2124	SURFACE

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

Total Depth: 16135

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
May 30, 2019	WOODFORD			9793		732	FLOWING	2000	52	1095

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders

Order No	Unit Size
544703	640
538130	640
703493	MULTIUNIT

Perforated Intervals

From	To
8274	16025

Acid Volumes

38,566 GALS ACID

Fracture Treatments

288,427 BBLS FRESH WATER
5,318,869 LBS PROPPANT

Formation	Top
WOODFORD TVD	7900

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: 32 TWP: 3N RGE: 11E County: COAL

NW NE NE SW

2519 FSL 2087 FWL of 1/4 SEC

Depth of Deviation: 7632 Radius of Turn: 325 Direction: 178 Total Length: 7751

Measured Total Depth: 16135 True Vertical Depth: 8374 End Pt. Location From Release, Unit or Property Line: 2087

FOR COMMISSION USE ONLY

1143022

Status: Accepted

5/15/2019

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

Form 1000

1002A
Addendum

21377

API No.: 029213770000

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Operator: ~~NEWFIELD EXPLORATION MID-CONING 20944~~

Multinut:
Sec. 29 (SW) : 65.6044% 225565 I
Sec. 32 : 34.3956% 225565A I

4 WATERWAY AVE STE 100
THE WOODLANDS, TX 77380-2764

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
703494	

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Order No	
678802	
678803	

Separate Allowable
679000 (29)
679001 (32)

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Initial Test Data

December 04, 2019

E2
E2
5-30-19

319 WDFD

2000 psi

DR