

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.: 35063247990000

Completion Report

Spud Date: May 09, 2018

OTC Prod. Unit No.: 063-225167-0-0000

Drilling Finished Date: June 19, 2018

1st Prod Date: March 27, 2019

Completion Date: February 26, 2019

Drill Type: HORIZONTAL HOLE

Well Name: JEWEL 1003-2HX

Purchaser/Measurer: CONNECT MIDSTREAM

Location: HUGHES 15 4N 9E
NE SW NW NW
698 FNL 351 FWL of 1/4 SEC
Latitude: 34.823238 Longitude: -96.353187
Derrick Elevation: 739 Ground Elevation: 714

First Sales Date: 03/27/2019

Operator: CORTERRA ENERGY OPERATING LLC 23995

1717 S BOULDER AVE STE 900
TULSA, OK 74119-4844

Completion Type		Location Exception		Increased Density	
	Single Zone		Order No		Order No
	Multiple Zone		691180		678183
X	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J55	465		165	SURFACE
PRODUCTION	5 1/2	20	P110	13285		1690	SURFACE

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

Total Depth: 13285

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 01, 2019	MISSISSIPPIAN / WOODFORD	60	41	3100	51666	900	FLOWING	800	64/64	95

March 02, 2020

Completion and Test Data by Producing Formation			
Formation Name: MISSISSIPPIAN		Code: 359MSSP	Class: GAS
Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
682702	640	12058	13147
691181	MULTIUNIT		
Acid Volumes		Fracture Treatments	
23,400 GALS 15% HCL		264,255 BBL FLUID 10,019,700 LBS OF PROPPANT	
Formation Name: WOODFORD		Code: 319WDFD	Class: GAS
Spacing Orders		Perforated Intervals	
Order No	Unit Size	From	To
549649	640	6243	12058
561104	640		
691181	MULTIUNIT		
Acid Volumes		Fracture Treatments	
TREATED WITH MISSISSIPPIAN		TREATED WITH MISSISSIPPIAN	
Formation Name: MISSISSIPPIAN / WOODFORD		Code:	Class: GAS

Formation	Top
UNION VALLEY	4862
MISSISSIPPIAN	5632
WOODFORD	6138

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 AND MULTIUNIT ORDER HAS NOT BEEN ISSUED

Lateral Holes

Sec: 3 TWP: 4N RGE: 9E County: HUGHES

NW SW NE SW

1795 FSL 1481 FWL of 1/4 SEC

Depth of Deviation: 5683 Radius of Turn: 444 Direction: 2 Total Length: 6904

Measured Total Depth: 13285 True Vertical Depth: 6256 End Pt. Location From Release, Unit or Property Line: 1481

FOR COMMISSION USE ONLY

Status: Accepted

1144006

Eff 12/1/19

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Form 1002A
1002A Addendum

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Multunit:

Sec 15 (SL): 0

Sec 10: 75.9% WDFD 225167 I

Sec 3: 24.1% MSPWF 225167A I

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TULSA, OK 74119-4844

Completion Type	
	Single Zone
	Multiple Zone
X	Commingled

Location Exception	
Order No	
691180	

Increased Density	
Order No	
678183	

MUFO: 710058

SA (Sec 10): 689935

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Recvd 11/5/19

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