# Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma 73152-2000

Rule 165: 10-3-25

API No.: 35063247380001 Completion Report Spud Date: December 03, 2017

OTC Prod. Unit No.: 063-223801-0-0000 Drilling Finished Date: February 20, 2018

1st Prod Date: July 24, 2018

Completion Date: March 19, 2018

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: WEATHER 1423-1HX

Purchaser/Measurer: SOUTHWEST ENERGY

First Sales Date: 7/24/2018

Location: HUGHES 11 7N 9E

NW SE SE SE 335 FSL 395 FEL of 1/4 SEC

Latitude: 35.087702 Longitude: -96.318996 Derrick Elevation: 887 Ground Elevation: 862

Operator: CORTERRA ENERGY OPERATING LLC 23995

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

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
673884

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	36	J-55	770		425	SURFACE
PRODUCTION	5.5	20	P110	15412		2140	302

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

Total Depth: 15437

Packer				
Depth	Brand & Type			
There are no Packe	r records to display.			

Plug					
Depth	Plug Type				
There are no Plug records to display.					

Initial Test Data

January 21, 2020 1 of 3

Format  Sp:  Order No  683939  705621  Ac  70,000 G/	MU cid Volumes ALS 15% HCL AC tion Name: WOOD	nit Size 640 ULTIUNIT	43 pletion and	Fron 1361	Perforated IIIn 5 Fracture Tre 464,025 BBI 9,895,625 LBS F	ntervals  14  atments - FLUID	FLOWING  Class: GAS  200	500	64/64	319
Spannor No  683939  705621  Ac  70,000 G  Format  Spannor No  683939	acing Orders  U  MU  cid Volumes  ALS 15% HCL AC  tion Name: WOOD	nit Size 640 ULTIUNIT	pletion and	Fron 1361	Perforated II  Fracture Tre  464,025 BBL 9,895,625 LBS F	ntervals  14  atments - FLUID	Го			
Spannor No  683939  705621  Ac  70,000 G  Format  Spannor No  683939	acing Orders  U  MU  cid Volumes  ALS 15% HCL AC  tion Name: WOOD	nit Size 640 ILTIUNIT		Fron 1361:	Perforated IIIn 5 Fracture Tre 464,025 BBI 9,895,625 LBS F	ntervals  14  atments  FLUID	Го			
Order No 683939 705621  Ac 70,000 G/	MU cid Volumes ALS 15% HCL AC tion Name: WOOD	640 ILTIUNIT		1361	Fracture Tre 464,025 BBL 9,895,625 LBS F	14 atments				
683939 705621  Ac 70,000 G/  Format  Sp: Order No 683939	MU cid Volumes ALS 15% HCL AC tion Name: WOOD	640 ILTIUNIT		1361	Fracture Tre 464,025 BBI 9,895,625 LBS F	14 atments				
705621  Ac 70,000 G  Format  Sp: Order No 683939	cid Volumes  ALS 15% HCL AC  tion Name: WOOD	EID		Ç	Fracture Tre 464,025 BBI 9,895,625 LBS F	atments - FLUID	200			
70,000 G/ Format Sp/ Order No 683939	cid Volumes  ALS 15% HCL AC  tion Name: WOOD	EID			464,025 BBI 9,895,625 LBS F	- FLUID				
70,000 G/ Format Sp: Order No 683939	ALS 15% HCL AC				464,025 BBI 9,895,625 LBS F	- FLUID				
Formati Sp: Order No 683939	tion Name: WOOL				9,895,625 LBS F					
<b>Sp: Order No</b> 683939	acing Orders	DFORD				PROPPANT				
<b>Sp: Order No</b> 683939	acing Orders	DFORD		Code: 31	OMPED					
<b>Order No</b> 683939					9WDFD	С	class: GAS			
683939	Uı				Perforated I	ntervals		$\neg$		
		Order No Unit Size		Fron	n	То		7		
705621	640			5098	3	12770				
	MU	ILTIUNIT		1294	2	13555				
				1420	0	15	288			
Ac	cid Volumes		$\neg \vdash$		Fracture Tre	atments		7		
TREATED \	WITH MISSISSIPF	PIAN		TRE	EATED WITH M	ISSISSIPPI <i>I</i>	AN			
Format	tion Name: HUNT	ON		Code: 26	9HNTN	C	class: GAS			
Spa	acing Orders				Perforated I	ntervals		$\neg$		
Order No	Uı	nit Size		Fron	n	7	Го	-		
703238		640		1277	0	12	942			
705621	MU	ILTIUNIT		1355	5	13	615			
Ac	cid Volumes				Fracture Tre	atments		_		
TREATED WITH MISSISSIPPIAN			TRE	EATED WITH M	ISSISSIPPI <i>I</i>	AN				
Format	tion Name: MSSP	/ WDFD / HN	TN	Code:		C	class: GAS			

Formation	Тор
UNION VALLEY	4078
MISSISSIPPIAN	4289
WOODFORD	4837

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

January 21, 2020 2 of 3

HUNTON	5075

## Other Remarks

OCC – THIS DOCUMENT IS ACCEPTED BASED ON DATA SUBMITTED, THE FINAL LOCATION EXCEPTION AND MULTIUNIT HAS NOT BEEN ISSUED.

#### **Lateral Holes**

Sec: 23 TWP: 7N RGE: 9E County: HUGHES

SW SE SE SE

50 FSL 461 FEL of 1/4 SEC

Depth of Deviation: 4445 Radius of Turn: 511 Direction: 180 Total Length: 10190

Measured Total Depth: 15437 True Vertical Depth: 5156 End Pt. Location From Release, Unit or Property Line: 50

# FOR COMMISSION USE ONLY

1140419

Status: Accepted

January 21, 2020 3 of 3

Form 1002A

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

1002A Addendum

API No.: \$5063247380001

OTC Prod. Unit No.: 063-223801-0-0000 ---

**Completion Report** 

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Drill Type:

HORIZONTAL HOLE

Well Name: WEATHER 1423-1HX

Location:

HUGHES 11 7N 9E NW SE SE SE

335 FSL 395 FEL of 1/4 SEC Latitude: 35.087702 Longitude: -96.318996

Derrick Elevation: 887 Ground Elevation: 862

Operator:

CORTERRA ENERGY OPERATING LLC 23995

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

22/37 Min Gas Allowable: Yes

Purchaser/Measurer: SOUTHWEST ENERGY

Multivuit: Sec, 11(SV): -0-

Sec. 14; 50% 223801

Sec. 23: 50% 223801A

	Completion Type	
Х	Single Zone	
	Multiple Zone	
	Commingled	

Location Exception	
Order No	
673884	

Increased Density	
Order No	
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Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
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PRODUCTION	5.5	20	P110	15412		2140	302

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

Total Depth: 15437

Packer						
Depth	Brand & Type					
There are no Packer records to display.						

Р	lug
Depth	Plug Type
Depth  There are no Plug	

**Initial Test Data** 

999 MSWDH

January 21, 2020

1 of 3

	Format	tion	Oil Oil-Gravit BBL/Day (API)			Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubin Pressure
Sep 09, 2018	MSSP / WDF	D / HNTN	20	43		5120	256000	1853	FLOWING	500	64/64	319
Completion					and <sup>-</sup>	Test Data b	y Producing F					
Formation Name: MISSISSIPPIAN					Code: 359MSSP Class: GAS							
	Spacing	Orders					Perforated I					
Orde	r No	Uı	nit Size			From To		Го				
683	939		640 442	3)4		13615		14	14200			
705	621	MU	LTIUNIT	<i>J</i> .,								
	Acid Vo	olumes					Fracture Tre	atments		7		
	70,000 GALS 1	15% HCL AC	ID			g	464,025 BB 9,895,625 LBS I					
Formation Name: WOODFORD					Code: 31	9WDFD	Class: GAS					
Spacing Orders					Perforated Intervals							
Orde	r No	Unit Size				From	1	То				
683	939	640 (14 L23) H			5098	3	12770					
705	621	MULTIUNIT			1294	2	13555					
				1420	0	15288						
Acid Volumes				Fracture Treatments								
TREATED WITH MISSISSIPPIAN				TREATED WITH MISSISSIPPIAN								
Formation Name: HUNTON				Code: 269HNTN Class: GAS								
Spacing Orders				Perforated Intervals								
Orde	Order No Unit Size			From	1	7	То					
703	238		640 (14 £23) H			1277	0	12942				
705	621	MULTIUNIT			1355	5	13					
Acid Volumes		Fracture Treatments					7					
TREATED WITH MISSISSIPPIAN			TREATED WITH MISSISSIPPIAN									
Formation Name: MSSP / WDFD / HNTN				Code:		C	lass: GAS					

Formation	Тор
UNION VALLEY	4078
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