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

Rule 165: 10-3-25

API No.: 35029213980001 **Completion Report** Spud Date: November 19, 2020

OTC Prod. Unit No.: 029-227147-0-0000 Drilling Finished Date: January 08, 2021

1st Prod Date: March 14, 2021

Completion Date: February 26, 2021

Drill Type: HORIZONTAL HOLE

Well Name: LDC 4-23/26H Purchaser/Measurer: SOUTHWEST ENERGY LP

COAL 23 2N 9E Location:

NE SW NE NW

693 FNL 1654 FWL of 1/4 SEC

Latitude: 34.63419903 Longitude: -96.33112375 Derrick Elevation: 796 Ground Elevation: 773

CANYON CREEK ENERGY ARKOMA LLC 24379 Operator:

> 2431 E 61ST ST STE 400 TULSA, OK 74136-1237

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
720672

Increased Density
Order No
716045
716046

First Sales Date: 03/14/2021

		Cas	sing and Ceme	nt			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	94	H-40	40			
SURFACE	9 5/8	36	J-55	506		190	SURFACE
PRODUCTION	5 1/2	20	P-110	15650		1655	4542

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
			There are	no Liner record	ds to displa	ay.		

Total Depth: 15660

Pac	:ker			
Depth Brand & Type				
There are no Packe	er records to display.			

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

Initial Test Data

October 12, 2021 1 of 2

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
Mar 14, 2021	WOODFORD	23	45	1316	57217	5611	FLOWING	700	64/64	170

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders			
Order No	Unit Size		
660619	640		
661468	640		
720671	MULTIUNIT		

Perforated Intervals				
From	То			
6975	15398			

Acid Volumes	_
NONE	

Fracture Treatments
378,476 BARRELS FLUID, 20,106,414 POUNDS PROPPANT

Formation	Тор
WOODFORD	6670

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: 26 TWP: 2N RGE: 9E County: COAL

NE SW SW SW

528 FSL 373 FWL of 1/4 SEC

Depth of Deviation: 5883 Radius of Turn: 894 Direction: 182 Total Length: 8423

Measured Total Depth: 15660 True Vertical Depth: 5988 End Pt. Location From Release, Unit or Property Line: 373

FOR COMMISSION USE ONLY

1146949

Status: Accepted

October 12, 2021 2 of 2

34.634/9903

PLEASE TYPE OR USE BLACK INK ONLY

-	3	31	12375	Form 1002/
0	10	21	DUT	Rev. 2009

NO. 029 21398 A	NOT		01			COMMISSION		61.) 3/(DUT	•
OTC PROD. 029-227147	Attach copy of or	-			Conservation Office Box 52						
-0-0000	if recompletion	or reentry.			ty, Oklahoma						
X ORIGINAL AMENDED (Reason)					Rule 165:10-3- PLETION REI						
TYPE OF DRILLING OPERATION				DATE				640 Acres			
STRAIGHT HOLE D	PIRECTIONAL HOLE	HORIZONTAL HOLE		FINISHED	11/19/2						T
f directional or horizontal, see re-	verse for bottom hale location	l	DATE		1/8/20	21		X			
COUNTY Coal	SEC 23 TV	VP 2N RGE 9E		OF WELL PLETION	2/26/20	021					+
EASE NAME	VN LDC	WELL NO. 4 - 23	23 12	ROD DATE	3/14/20	021					+
NE 1/4 SW 1/4 NE	100 M	FIAR OF	54 REC	OMP DATE		٧	/				-
LEVATION 191 Ground				ongitude	96.19520	050W					_
DERATOR CANYOL	n Creek Energy Ark	roma II C	OTC/OCC	II KIIOWII)	24379						
AVIAIC			OPERATO	R NO.	2-1010	,,,					
ADDRESS		315 E. 4th Street									
YTI	Tulsa	STATE	OK	ZIP	7412	.0		LC	CATE WE	LL	
COMPLETION TYPE		CASING & CEMEN	1	T							
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET		PSI	SAX	TOP O	CMT
Application Date		CONDUCTOR	20"	94#	H-40	40	_				
Application Date		SURFACE	9 5/8"	36#	J55	-1000	506		190	Surf	ace
EXCEPTION ORDER	720672	INTERMEDIATE									
ORDER NO. 7	16045/716046	PRODUCTION	5 1/2"	20#	P110	15,650			2814	4,5	42
		LINER							655		
PACKER @BRANE	& TYPE	PLUG @	TYPE		PLUG @ _	TYPE			DEPTH	15,6	60
	& TYPE	PLUG @	TYPE		PLUG @	TYPE		_			
COMPLETION & TEST DATA		TION		·· · · · · · · · ·		····	T				
FORMATION SPACING & SPACING	Woodford	1.11. /. 1.			10	A1-71	44 110				
ORDER NUMBER CLASS: Oll, Gas, Dry, Inj,	661468/660619	640/640			12	0671	Mulf	10N/7	7		
Disp, Comm Disp, Svc	Gas										
PERFORATED											
NTERVALS	6975-15398						-				
	44-1-										
ACID/VOLUME	NONE										
FRACTURE TREATMENT	378,476 bbls										
(Fluids/Prop Amounts)	20,106,414#5	105 Propp	avi								
	Min Gas A	•	:10-17-7)			rcheser/Measure	r	So	uthwest		y LP
NITIAL TEST DATA	Oll Allowa				riist 3a	les Date		_	3/14	/2021	
NITIAL TEST DATE	3/14/2021										
OIL-BBL/DAY	23										
DIL-GRAVITY (API)	45			*				*			
GAS-MCF/DAY	1,316				_						
GAS-OIL RATIO CU FT/88L	57,217						FO!	引号	VISI	7	
		+				<u> </u>	701	—u ′		2	
WATER-BBUDAY	5,611	-					SEP	3 0 2	021		
PUMPING OR FLOWING	Flowing						1	, -			
INITIAL SHUT-IN PRESSURE	700					OKL	OKLAHOMA CORPORATION		N		
CHOKE SIZE	-F0-	64/64						MISSI			
FLOW TUBING PRESSURE	170										
A record of the formations drille											
to make this report, which was p	nepared by me or under my s	ирычных ала апесіюх,		e and facts ste		DIS TITUE, CONTECT, B		to the be 8/2021		owledge ar 18) 561-	
SIGNATI	JRE			NT OR TYP				DATE	,	IONE NUI	
2431 E 61st	St #400	Tulsa	OK	74136	-		djacobs	@ссе	ok.com		
ADDRE	SS	CITY	STATE	ZIP			EMA	IL ADDF	RESS		

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD 4-23/26H LDC WELL NO. Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested. LEASE NAME NAMES OF FORMATIONS TOP FOR COMMISSION USE ONLY Woodford 6.670 YES ___NO ITD on file APPROVED DISAPPROVED 2) Reject Codes ___yes _X_no Were open hole logs run? Date Last log was run X no at what depths? Was CO₂ encountered? no at what depths? Was H₂S encountered? X no Were unusual drilling circumstances encountered? if yes, briefly explain below Other remarks: BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE RGE SEC TWP COUNTY Feet From 1/4 Sec Lines FSL FWL 1/4 Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line: BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) LATERAL #1 SEC 26 TWP COUNTY RGE 9E 2N Coal Spot Location FSL 528 FWL 373 1/4 Depth of Direction Radius of Tum Total 1096 180 5,883 8,681 Deviation If more than three drainholes are proposed, attach a BHL From Lease, Unit, or Property Line: separate sheet indicating the necessary information. Measured Total Depth 528' FSL, 373' FWL 5,988 15,660 Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the LATERAL #2 RGE COUNTY lease or spacing unit. TWP Directional surveys are required for all Spot Location 1/4 Feet From 1/4 Sec Lines FSL FWL drainholes and directional wells. 1/4 Total 640 Acres Depth of Radius of Turn Direction Deviation Measured Total Depth Length BHL From Lease, Unit, or Property Line: True Vertical Depth LATERAL #3 RGE COUNTY Spot Location 1/4 Feet From 1/4 Sec Lines FSL **FWL** 1/4 1/4 Depth of Radius of Turn Total Length BHL From Lease, Unit, or Property Line: Measured Total Depth True Vertical Depth