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

Rule 165: 10-3-25

OTC Prod. Unit No.: 029-227146-0-0000 Drilling Finished Date: December 13, 2020

1st Prod Date: March 10, 2021

Completion Date: February 26, 2021

Drill Type: HORIZONTAL HOLE

Well Name: LDC 2-23/26H Purchaser/Measurer: SOUTHWEST ENERGY LP

Location: COAL 23 2N 9E

NE SW NE NW

698 FNL 1684 FWL of 1/4 SEC

Latitude: 34.63418457 Longitude: -96.33102558 Derrick Elevation: 796 Ground Elevation: 773

Operator: CANYON CREEK ENERGY ARKOMA LLC 24379

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

	Completion Type
Χ	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
720668

Increased Density
Order No
716045
716046

First Sales Date: 03/10/2021

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	94	H-40	40			
SURFACE	9 5/8	36	J-55	500		190	SURFACE
PRODUCTION	5 1/2	20	P-110	13058		1245	1686

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

Total Depth: 13077

Pac	:ker			
Depth Brand & Type				
There are no Packer 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 11, 2021	WOODFORD	14	45	1326	94714	5441	FLOWING	700	64/64	280

Completion and Test Data by Producing Formation

Formation Name: WOODFORD

Code: 319WDFD

Class: GAS

Spacing Orders				
Order No	Unit Size			
660619	640			
661468	640			
720667	MULTIUNIT			

Perforated Intervals			
From	То		
7375	12935		

Acid Volumes	
NONE	

Fracture Treatments
262,822 BARRELS FLUID, 14,306,731 POUNDS PROPPANT

Formation	Тор
WOODFORD	6851

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

SE NW NW SE

2229 FSL 2211 FEL of 1/4 SEC

Depth of Deviation: 6199 Radius of Turn: 839 Direction: 178 Total Length: 5560

Measured Total Depth: 13077 True Vertical Depth: 6211 End Pt. Location From Release, Unit or Property Line: 2211

FOR COMMISSION USE ONLY

1146951

Status: Accepted

October 12, 2021 2 of 2

c:V		- Scan	1002	CI			5	4.439	,, , ,,	-
PI 029 21400 A	PLEASE TYPE OR USE BLA NOT	CK INK ONLY	VIVE	15	ODDODATIO	N COMMISSION	-9	6.3.	3/125	55
OTC PROD. 029-227146	Attach copy of or			Oll & Gas	Conservation	Division	- (1020	
NIT NO0-000	If an annual other	-			Office Box 52 ity, Oklahoma					
X ORIGINAL AMENDED (Reason)					Rule 165:10-3 PLETION RE					
YPE OF DRILLING OPERATI	ON		en in	DATE	11/17/2			640 Acres		
STRAIGHT HOLE	DIRECTIONAL HOLE	HORIZONTAL HOLE		FINISHED						
	everse for bottom hole location		DATE	OF WELL	12/13/2		\			
ounty Coa	SEC 23 TV	WP 2N RGE 9E		LETION	2/26/2	021				
EASE AME	LDC	WELL NO.2-23	12 10st PF	OD DATE	3/10/2					-
NE 1/4 SW 1/4 NE	1/4 NW 1/4 FNL OF	698 FWL OF 16	84 RECO	MP DATE		W		++-		
LEVATION 796 Groun	d 773 Latitude (If	known) 34.3830		ongitude f known)	96.1951	692W				+
PERATOR Canyo	on Creek Energy Ark	koma, LLC	OPERATOR	NO.	24379	9-0				-
DDRESS	(315 E. 4th Stree						-	-	
ITY	Tulsa	STATE	OK	ZIP	7412	20		LOCATE WE	3.1	
COMPLETION TYPE		CASING & CEMEN	NT (Form 100	02C must b	e attached)			TOOKIE WE	e e e e e e e e e e e e e e e e e e e	
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	P6I	SAX	TOP OF	CMT
MULTIPLE ZONE Application Date		CONDUCTOR	20"	94#	H-40	40				
COMMINGLED Application Date		SURFACE	9 5/8"	36#	J55	1000	00	190	Surfa	ce
OCATION	720668	INTERMEDIATE								
(ABELARES ARVAIRS)		11112111121112								
ICREASED DENSITY -	16045/716046	PRODUCTION	5 1/2"	20#	P110	43,060		1245	4,68	8
ACKER @ BRANACKER DAT	116045/716046 ID & TYPE ID & TYPE A BY PRODUCING FORMA	PRODUCTION LINER PLUG @ PLUG @	5 1/2"		PLUG @ _	13058 TYPE		1245 TOTAL DEPTH	13,0	
PACKER @ BRAN PACKER @ BRAN COMPLETION & TEST DAT	116045/716046 ID & TYPE ID & TYPE A BY PRODUCING FORMA	PRODUCTION LINER PLUG @ PLUG @	TYPE		PLUG @	13058 TYPE		TOTAL		
ACKER @ BRAN ACKER @ BRAN ACKER @ BRAN ACKER @ BRAN COMPLETION & TEST DAT ORMATION PACING & SPACING	116045/716046 ID & TYPE ID & TYPE A BY PRODUCING FORMA Woodford	PRODUCTION LINER PLUG @ PLUG @ ATION	TYPE		PLUG @ _	3058 TYPE TYPE		TOTAL DEPTH		
ACKER @ BRAM ACKER @ BRAM ACKER @ BRAM ACKER @ BRAM OMPLETION & TEST DAT ORMATION PACING & SPACING ROPEN NUMBER LASS: Oil, Gas, Dry, Inj,	116045/716046 ID & TYPE ID & TYPE A BY PRODUCING FORMA	PRODUCTION LINER PLUG @ PLUG @	TYPE		PLUG @ _	13058 TYPE	Multion	TOTAL DEPTH		
ACKER @ BRAM ACKER @ BRAM ACKER @ BRAM ACKER @ BRAM COMPLETION & TEST DAT ORMATION PACING & SPACING ROPER NUMBER LASS: Oil, Gas, Dry, Inj,	116045/716046 ID & TYPE ID & TYPE A BY PRODUCING FORMA Woodford 661468/660619	PRODUCTION LINER PLUG @ PLUG @ ATION	TYPE		PLUG @ _	3058 TYPE TYPE		TOTAL DEPTH		
CREASED DENSITY RDER NO. ACKER @ BRAN ACKER @ BRAN OMPLETION & TEST DAT ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Isp, Comm Disp, Svc ERFORATED	116045/716046 ID & TYPE ID & TYPE A BY PRODUCING FORMA Woodford 661468/660619	PRODUCTION LINER PLUG @ PLUG @ ATION	TYPE		PLUG @ _	3058 TYPE TYPE		TOTAL DEPTH		
CREASED DENSITY RDER NO. ACKER @ BRAN ACKER @ BRAN OMPLETION & TEST DAT ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Isp, Comm Disp, Svc ERFORATED	ID & TYPE	PRODUCTION LINER PLUG @ PLUG @ ATION	TYPE		PLUG @ _	3058 TYPE TYPE		TOTAL DEPTH		
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ACKER @ BRAM ACKER @ BRAM ACKER @ BRAM ACKER @ BRAM OMPLETION & TEST DAT ORMATION PACING & SPACING ROBER NUMBER LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME	ID & TYPE	PRODUCTION LINER PLUG @ PLUG @ ATION	TYPE		PLUG @ _	3058 TYPE TYPE		TOTAL DEPTH		
ACKER @ BRAN ACKER @ BRAN ACKER @ BRAN ACKER @ BRAN COMPLETION & TEST DAT ORMATION PACING & SPACING ROER NUMBER LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ATTERVALS CIDIVOLUME RACTURE TREATMENT	T16045/716046 ID & TYPE ID & TYPE A BY PRODUCING FORMA Woodford 661468/660619 Gas 7375-12935	PRODUCTION LINER PLUG @ PLUG @ ATION	TYPE		PLUG @ _	3058 TYPE TYPE		TOTAL DEPTH		
ACKER @ BRAN ACKER @ BRAN ACKER @ BRAN ACKER @ BRAN COMPLETION & TEST DAT ORMATION PACING & SPACING ROER NUMBER LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ATTERVALS CIDIVOLUME RACTURE TREATMENT	116045/716046 D & TYPE D & TYPE A BY PRODUCING FORMA Woodford 661468/660619 Gas 7375-12935	PRODUCTION LINER PLUG @ PLUG @ ATION	TYPE		PLUG @ _	3058 TYPE TYPE	Multion	TOTAL DEPTH	13,0	777
ACKER @ BRAN ACKER @ BRAN ACKER @ BRAN ACKER @ BRAN OMPLETION & TEST DAT ORMATION PACING & SPACING ROER NUMBER LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT	#16045/716046 #1604/716046 #16045/716046 #16045/716046 #16045/716046 #16045/	PRODUCTION LINER PLUG @ PLUG @ ITION TUIL ILLS PROPULATION TUIL ILLS PROPULATION TO BE TO PLUG ILLS PROPULATION TO PLUG ILLS PROPULATION TO PLUG ILLS PROPULATION TO PLUG ILLS PROPULAT	TYPE		PLUG @PLUG @	TYPE TYPE TYPE	Multion	TOTAL DEPTH	13,0	777
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ACKER @ BRAN COMPLETION & TEST DAT ORMATION PACING & SPACING RIDER NUMBER LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED NTERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts)	#16045/716046 #10 & TYPE	PRODUCTION LINER PLUG @ PLUG @ ITION TUIL ILLS PROPULATION TUIL ILLS PROPULATION TO SERVICE OF THE PROPULATION (185	TYPE TYPE TYPE		PLUG @PLUG @	TYPE TYPE TYPE	Multion	TOTAL DEPTH	13,0	777
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ACKER @ BRAM OMPLETION & TEST DAT ORMATION PACING & SPACING REDEN NUMBER LASS: Oil, Gas, Dry, Inj, Jisp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT Iulids/Prop Amounts) AITIAL TEST DATA AITIAL TEST DATE IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL I/ATER-BBL/DAY	### 1,326 94,714	PRODUCTION LINER PLUG @ PLUG @ ITION TUIL ILLS PROPULATION TUIL ILLS PROPULATION TO SERVICE OF THE PROPULATION (185	TYPE TYPE TYPE		PLUG @PLUG @	TYPE TYPE TYPE	MUHIUM	TOTAL DEPTH	13,0	777
ACKER BRAM ACKER BRAM ACKER BRAM ACKER BRAM ACKER BRAM OMPLETION & TEST DAT ORMATION PACING & SPACING ROBEN NUMBER LASS: Oil, Gas, Dry, Inj, Jisp, Comm Disp, Svc ERFORATED ITERVALS CID/VOLUME RACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATA IITIAL TEST DATE IIL-BBL/DAY IIL-GRAVITY (API) IAS-MCF/DAY UMPING OR FLOWING	### 16045/716046 ### 16045/71	PRODUCTION LINER PLUG @ PLUG @ ITION TUIL ILLS PROPULATION TUIL ILLS PROPULATION TO SERVICE OF THE PROPULATION (185	TYPE TYPE TYPE		PLUG @PLUG @	TYPE TYPE TYPE OUG TYPE Chaser/Measurer les Date	MUHIUM	TOTAL DEPTH	13,0	777
ACKER BRAM PACKER BRAM PACKER	116045/716046 ID & TYPE ID & TYPE A BY PRODUCING FORMA Woodford 661468/660619 Gas 7375-12935 262,822 bbls 14,306,731#5 Min Gas Al Oll Allowsi 3/11/2021 14 45 1,326 94,714 5,441 Flowing	PRODUCTION LINER PLUG @ PLUG @ ITION TUIL ILLS PROPULATION TUIL ILLS PROPULATION TO SERVICE OF THE PROPULATION (185	TYPE TYPE TYPE		PLUG @PLUG @	TYPE TYPE TYPE OUG TYPE Chaser/Measurer les Date	MUHIUM S 2021 PORATION	TOTAL DEPTH	13,0	777

PLEASE TYPE OR USE BLACK INK ONLY
FORMATION RECORD
Give formation names and tops, if available, or descriptions and thickness of formalions drilled through. Show intervals cored or drillstem tested.

NAMES O	F FOF	RMATI	ONS				TOP				FOI	R COMMIS	SION USE ONLY	
Woodfo	ord						6,851		ITD on file		ES NO	2) Reject	Codes	
									Date Last Was CO ₂ Was H ₂ S Were unu	n hole logs run' log was run encountered? encountered? suel drilling circ fify explain belo	yes	X no X no X no	at what depths?	x No
Other rem	arks:													959 - 1000
		1790	3											
*	T	1280	Acres			SEC	HOLE LOCATION	FOR D	IRECTIONAL HO	COUNTY				
	3					Spot Locat		1/4	1/4 True Vertical De	1/	Feet From 1/4 Sec L BHL From Lease, U		FSL erty Line:	FWL
							HOLE LOCATION	FOR H	ORIZONTAL HO	LE: (LATERA	LS)			
	26	-				SEC 26	TWP 2N	RGE	9E	COUNTY			Coal	FEL
						Spot Locat	1/4 NW	1/4	haus of Tum	SE 1/	Discouling and		FSL 2229	ave 2211
If more than separate sh Direction m	eet Ind	licating	the nec	essary i	nformation.	Deviation	6,199 Total Depth 13,077		1100 Adition De	946 Pepth 211	BHL From Lease, U		Length 2560	5,932
Please note point must i lease or spe	, the h	orizonta ted with	drainh	ole and	its end	LATERAL SEC	#2 TWP	RGE		COUNTY				
Direction drainhole	al sur es and	d dire	are re ctiona Acres	quire wells	d for all	Spot Locat	ilon 1/4	1/4	1/4 Radius of Turn	1/	Feet From 1/4 Sec I	ines	FSL Total	FWL
	-					Deviation Measured	Total Depth		True Vertical De	epth	BHL From Lease, U	nit, or Prop	Length erty Line:	
						LATERAL	#3 TWP	RGE		COUNTY				,
						Spot Locat	ion 1/4	1/4	1/4	1/	Feet From 1/4 Sec I	Jnes	FSL	FWL
						Depth of Deviation Measured	Total Depth		Radius of Turn True Vertical De		Direction BHL From Lease, U	nit, or Prop	Total Length erty Line:	
													•	

. LEASE NAME

WELL NO. __2-23/26H

LDC