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

API No.: 35029213820001

OTC Prod. Unit No.: 029-224859-0-0000

### **Completion Report**

Spud Date: October 18, 2018

Drilling Finished Date: November 06, 2018 1st Prod Date: January 07, 2019 Completion Date: December 02, 2018

Purchaser/Measurer: SOUTHWEST ENERGY LP

First Sales Date: 01/07/2019

#### Drill Type: HORIZONTAL HOLE

Well Name: AMIGO SHINE 1-15H

Location: COAL 15 2N 9E NE NW NE NE 311 FNL 885 FEL of 1/4 SEC Derrick Elevation: 770 Ground Elevation: 745

#### Operator: CANYON CREEK ENERGY OPERATING LLC 23443

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

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	N/A	N/A

Commingled

				Ca	asing and Cerr	ent				
٦	уре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT
CONI	OUCTOR		20	94	H-40	4	0			
SUI	RFACE		9 5/8	36	J-55	10	20		290	SURFACE
PROE	DUCTION		5 1/2	20	P-110	123	61		1225	4508
					Liner					
Туре	Size	Weig	ght	Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth
				There are	no Liner record	s to displa	ay.			I

## Total Depth: 12389

Pac	ker	PI	ug
Depth	Brand & Type	Depth	Plug Type
There are no Packe	r records to display.	There are no Plug	records to display.

**Initial Test Data** 

	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
Jan 21, 2019	WOODFORD	28	43	2707	96679	1725	FLOWING	735	F.O.	185
		Cor	npletion and	Test Data b	oy Producing F	ormation				
	Formation Name: WOC	DFORD		Code: 31	9WDFD	C	lass: GAS			
	Spacing Orders				Perforated In	ntervals				
Order I	No	Jnit Size		Fron	1	1	Го	1		
68269	02	640		7745	5	12	250			
	Acid Volumes				Fracture Trea	atments		7		
	NONE		6,	194,460 PO			4 BARRELS	-		
					FRAC FL	UID				
Formation		т	ор	W	/ere open hole l	ogs run? No				
VOODFORD				6692 D	ate last log run:					
					/ere unusual dri	lling circums	tances encou	intered? No		
					/ere unusual dri xplanation:	lling circums	tances encou	intered? No		
						lling circums	tances encou	intered? No		
						lling circums	tances encou	ntered? No		
Other Remarks						lling circums	tances encou	ntered? No		
	LL'S COMPLETION INT	ERVAL IS WI	THIN WHAT	E	xplanation:		tances encou	Intered? No		
	LL'S COMPLETION INT	ERVAL IS WI	THIN WHAT	E	xplanation:		tances encou	ntered? No		
	LL'S COMPLETION INT	ERVAL IS WI	THIN WHAT	E	xplanation:		tances encou	Intered? No		
	LL'S COMPLETION INT	ERVAL IS WI	THIN WHAT	E	xplanation:		tances encou	Intered? No		
DCC - THIS WEL	LL'S COMPLETION INT		THIN WHAT	E THE SPACIN	xplanation:		tances encou	Intered? No		
DCC - THIS WEL	RGE: 9E County: COA		THIN WHAT	E THE SPACIN	xplanation:		tances encou	Intered? No		

Depth of Deviation: 5802 Radius of Turn: 1471 Direction: 176 Total Length: 5116

Measured Total Depth: 12389 True Vertical Depth: 6304 End Pt. Location From Release, Unit or Property Line: 31

# FOR COMMISSION USE ONLY

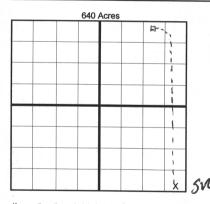
Status: Accepted

October 03, 2019

1143586

API NO. 029 21382 OTC PROD.	PLEASE TYPE OR USE BL NO	TE:			CORPORATIC as Conservatio	ON COMMISSION	REC		VED
UNIT NO. DAG-222 X ORIGINAL AMENDED (Reason)	if recompletion		_ 1	Oklahoma	st Office Box 5 City, Oklahoma Rule 165:10- IPLETION RI	a 73152-2000 3-25	OKLAHON	IL 22	PORATION
TYPE OF DRILLING OPERAT			E SP	UD DATE	10/18/	2018	I	640 Acres	
SERVICE WELL	reverse for bottom hole locatio		DF	RLG FINISHED	11/6/2	2018			X-
COUNTY Coa	5.00 0	n. WP 2N RGE 9E	DA	TE OF WELL	12/2/2		1 States		
EASE	Amigo Shine	WELL 1	15110	MPLETION					
AME NE 1/4 NW 1/4 NE		311 NO. 303 FML OF 14 1/4 SEC	85	COMP DATE	1/7/2	019 v	v		1
ELEVATION 770 Grou	ind 745 Latitude (if	known) 34.38.59	.36N	Longitude (if known)	96.20.0	8.43W		₫ <sub>%</sub> .	· · ·
PERATOR AME	Canyon Creek Ene	ergy Opecating	CPERAT	C,	234	43			
DDRESS	2431	E. 61st St Suit		FOR NO.					1
CITY	Tulsa	STATE		K ZIP	741	36		1.1.1	
COMPLETION TYPE		CASING & CEME				<u> </u>		LOCATE WE	LL
X SINGLE ZONE		TYPE	SIZE			FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE Application Date		CONDUCTOR	20"	94#	H-40	40		1.00	19
COMMINGLED Application Date		SURFACE	9 5/8	" 36#	J-55	1020	1.	290	Surface
OCATION XCEPTION ORDER	N/A	INTERMEDIATE							
NCREASED DENSITY DRDER NO.	N/A	PRODUCTION	5 1/2	" 20#	P110	12361		1225	4508'
		LINER							
ACKER @BRAI	ND & TYPE	PLUG @	TY	PF	_PLUG@	TYPE		TOTAL	12,389
	ND & TYPE	PLUG @	TY		PLUG @			DEPTH	1997 - 1997 -
ORMATION & TEST DAT		TION 319 W	DFD				1		
PACING & SPACING	Woodford	-						Re	ported
RDER NUMBER LASS: Oil, Gas, Dry, Inj,	640 /#682692						1.1.1	te	5 Frac Fo
Disp, Comm Disp, Svc	Gas								
ERFORATED	7745 40050								
ITERVALS	7745-12250								
	11.10			and the second				19 (Jacob)	
CID/VOLUME	None	-							
RACTURE TREATMENT	6,194,460 #'s P	TONDANT							
luids/Prop Amounts)	163,894 bbls F	roc Huid							
	Min Gas Al	lowable (165	:10-17-7)		Gas Pu	rchaser/Measurer	So	outhwest	Energy, LP
NITIAL TEST DATA	Oil Allowal				First Sa	les Date		1/7/2	2019
ITIAL TEST DATE	1/21/2019	(							
IL-BBL/DAY	28								
IL-GRAVITY ( API)	43								NEL
AS-MCF/DAY	2,707			11111	111111				
AS-OIL RATIO CU FT/BBL	-97,000 G	1/170							
/ATER-BBL/DAY	1725	961		INC	5	JBMI	TTFN		
UMPING OR FLOWING	Flowing						ILLU		
ITIAL SHUT-IN PRESSURE	735			TITT	IIIII				
HOKE SIZE	F.O.			(1)111					
									1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -
LOW TUBING PRESSURE	185								
make this report, which was	ed through, and pertinent remain pepared by me or under my su	ks are presented on the pervision and direction,	with the da	declare that I h ta and facts sta iel Jacobs	ited herein to b	e of the contents of be true, correct, and	this report and am complete to the bo 7/15/2015	est of my know	y my organization wledge and belief. 8-561-6737
SIGNAT	VRE			RINT OR TYPE			DATE		ONE NUMBER
2431 E. 61st ST		TULSA	ОК	74136	3		djacobs@cce	ok.com	
ADDRE	SS	CITY	STATE	ZIP			EMAIL ADDF	RESS	

AMES OF FORMATIONS	TOP	FOR COMMISSION USE ONLY
Voodford	6,692	ITD on file YES NO APPROVED DISAPPROVED 2) Reject Codes
		Were open hole logs run?yes _Xno Date Last log was run
		Was CO2 encountered?       yes       X no       at what depths?         Was H2S encountered?       yes       X no       at what depths?         Were unusual drilling circumstances encountered?       yes       X no         If yes, briefly explain below       yes       X no



If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth. Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells. 640 Acres

		0407	-cies		
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				-	
				87	

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE		COUNTY			
Spot Loc	ation 1/4	1/4	<u> </u>	1/4 1/	4 Feet From 1/4 Sec Lines	FSL	FWL
Measure	d Total Depth		True Vertica		BHL From Lease, Unit, or Pr	operty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	<sup>C</sup> 15	TWP	2N	RGE	9E	COUNTY		Coal	
Spo		ion 1/4	SE	1/4	SE 1/4	1/4	Feet From 1/4 Sec Lines	FSL 31	FWL 2242
	oth of riation		5,802		Radius of Turn		Direction 176 180	Total Length	5,116
Mea	asured '	Total De			True Vertical D	epth 304	BHL From Lease, Unit, or Prop		

SEC TWP	RGE	COUNTY			
Spot Location 1/4	1/4	1/4 1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	Radius of Tu	m	Direction	Total Length	I
Measured Total Depth	True Vertical	Depth	BHL From Lease, Unit, or Pr		

LATERAL #	3						
SEC	TWP	RGE		COUNTY			
Spot Locatio	on 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation			Radius of Turn		Direction	Total Length	and a second sec
Measured To	otal Depth		True Vertical De	əpth	BHL From Lease, Unit, or Pr		

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	<u>,01)</u>		2	1.10	1		REC	SEL	VED	Form 1
NO. 029 21382	PLEASE TYPE OR USE BL	ACK INK ONLY	OF		ORPORATION	COMMISSION				Rev.
DTC PROD. JNIT NO. 029-229	Attach copy of	-			s Conservation t Office Box 52		JU	L 2 2 2	2019	
	if recompletio	on or reentry.			ity, Oklahoma Rule 165:10-3-3		OKLAHON	IA CORF	ORATION	101
AMENDED (Reason)	-n-714	259 T		COM	PLETION REF	ORT	CC	MMISSI	ON	
TYPE OF DRILLING OPERATIO	DIRECTIONAL HOLE		SPUD	DATE	10/18/2	018	<b></b>	640 Acres	X	l
SERVICE WELL f directional or horizontal, see re	•		DRLG DATE	FINISHED	11/6/20	018				
COUNTY Coal	SE4514		DATE	OF WELL	12/2/20	018				
EASE	Amigo Shine	WELL 1-1	5H 1st PF	ROD DATE	1/7/20	19			- 1	
NE 1/4 NW 1/4 NE	1/4 NE 1/4 FNL OF 1/4 SEC	31/ NO. 51 303	F RECO	MP DATE		v	v			E
LEVATION 770 Ground		1/4 300		ongitude	96.20.08	.43W			ł.	
Derrick FL 770 Clourk	Canvon Creek Er	nergy Operating	- F U	if known)	2344				1	
		1 E. 61st St Suite		<u>R NO.</u>					1	
	 Tulsa	STATE	 OK	ZIP	<u>7413</u>					
	1015a			ł		<u> </u>		LOCATE WE	LL	
X SINGLE ZONE	]	CASING & CEMENT TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	1
MULTIPLE ZONE Application Date		CONDUCTOR	20"	94#	H-40	40				
COMMINGLED Application Date		SURFACE	9 5/8"	36#	J-55	1020	·	290	Surface	
OCATION EXCEPTION ORDER	N/A	INTERMEDIATE								
NCREASED DENSITY	N/A	PRODUCTION	5 1/2"	20#	P110	12361		1225	4508'	
		LINER								
PACKER @BRAN	D & TYPE	PLUG @			PLUG @	TYPE		TOTAL DEPTH	12,389	j
		PLUG @	TYPE			TYPE				
COMPLETION & TEST DATA		TION 319 VVD	HD	<u> </u>				0	t.a.l	I
SPACING & SPACING	640 /#682692	1					<u> </u>		Erra Er	116
DRDER NUMBER CLASS: Oil, Gas, Dry, Inj,	Gas	π					<u> </u>	- 70		:07
Disp, Comm Disp, Svc				· · · ·						
PERFORATED NTERVALS	7745-12250									
NIERVALS						·				
										1
ACID/VOLUME	None									1
ACID/VOLUME	None 6,194,460 #'s	PSO-ppant								
RACTURE TREATMENT	6,194,460 <b>#</b> 's	Psoppant Free Fluid								1
FRACTURE TREATMENT	6,194,460 <b>#</b> 's	Psoppant Free Fluid						·····		1
RACTURE TREATMENT	6,194,460 #'s 163,894 bbls	Froc Fluid	0-17-7)		Gas Pur	chaser/Measure	r _S	outhwest	Energy, LP	
RACTURE TREATMENT Fluids/Prop Amounts)	6,194,460 #'s 163,894 bbls Min Gas	Froe Fluid Allowable (165:1 OR	0-17-7)		Gas Pur First Sa		S	outhwest	Energy, LP 2019	]
RACTURE TREATMENT Fluids/Prop Amounts)	6,194,460 #'s 163,894 bbls Min Gas	Frac Fluid Allowable (165:1 OR	0-17-7)			les Date		1/7/	Energy, LP 2019	] ; ]
RACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATA	6,194,460 #'s 163,894 bbls Min Gas Oil Aliby	Froe Fluid Allowable (165:1 OR	0-17-7)			les Date		1/7/	Energy, LP 2019	     
RACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATA NITIAL TEST DATE DIL-BBL/DAY	6,194,460 #'s 163,894 bbls Min Gas Oit Aliov 1/21/2019	Froe Fluid Allowable (165:1 OR			First Sa	les Date	ANNED		Energy, LP 2019	 - -   
RACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATA NITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY ( API)	6,194,460 #'s 163,894 bbls Min Gas Oil Aliby (1/21/2019 28	Froe Fluid Allowable (165:1 OR			First Sa	les Date			Energy, LP 2019	
RACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATA NITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY ( API) GAS-MCF/DAY	6,194,460 #'s 163,894 bbls Min Gas Oil Allow (1/21/2019) 28 43 2,707	Froe Fluid Allowable (165:1 OR vable (165:10-13-3)			First Sa	les Date 			Energy, LP 2019	 - - -
RACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATA NITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL	6,194,460 #'s 163,894 bbls Min Gas Oil Allow (1/21/2019) 28 43 2,707	Froe Fluid Allowable (165:1 OR			First Sa	les Date 			Energy, LP 2019	
RACTURE TREATMENT Fluids/Prop Amounts)	6,194,460 #'s 163,894 bbls Min Gas Oil Allow (1/21/2019) 28 43 2,707 -97,500 1725	Froe Fluid Allowable (165:1 OR vable (165:10-13-3)			First Sa	IS Date			Energy, LP 2019	
RACTURE TREATMENT Fluids/Prop Amounts)	6,194,460 #'s 163,894 bbls Min Gas Oit Aliby 1/21/2019 28 43 2,707 -97,500	Froe Fluid Allowable (165:1 OR vable (165:10-13-3)			First Sa	les Date 			Energy, LP 2019	
RACTURE TREATMENT Fluids/Prop Amounts) NITIAL TEST DATA NITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL NATER-BBL/DAY PUMPING OR FLOWING NITIAL SHUT-IN PRESSURE	6,194,460 #'s 163,894 bbls Min Gas Oil Aliby 1/21/2019 28 43 2,707 -97,500 1725 Flowing	Froe Fluid Allowable (165:1 OR vable (165:10-13-3)			First Sa	Ines Date			Energy, LP 2019	
FRACTURE TREATMENT Fluids/Prop Amounts)  INITIAL TEST DATA INITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE	6,194,460 #'s 163,894 bbls Min Gas Oil Aliby 1/21/2019 28 43 2,707 -97,500 1725 Flowing 735 F.O.	Froe Fluid Allowable (165:1 OR vable (165:10-13-3)			First Sa	Ines Date			Energy, LP 2019	
RACTURE TREATMENT Fluids/Prop Amounts)	6,194,460 #'s 163,894 bbls Min Gas Oil Allov 1/21/2019 28 43 2,707 -97,500 1725 Flowing 735 F.O. 185	<i>Froe Fluid</i> Allowable (165:1 OR vable (165:10-13-3) 96,679							2019	
RACTURE TREATMENT Fluids/Prop Amounts)	6,194,460 #'s 163,894 bbls Min Gas Oil Aliby 1/21/2019 28 43 2,707 -97,600 1725 Flowing 735 F.O. 185 ed through, and pertinent re	Froe Fluid         Allowable       (165:1         OR       (165:10-13-3)         96,679         marks are presented on the y supervision and direction, v	everse. I d	HAS Hectare that I	First Sa	e of the contents	of this report and a nd complete to the	m authorized best of my kn	2019 by my organization owledge and belief.	
ACID/VOLUME  FRACTURE TREATMENT Fluids/Prop Amounts)  INITIAL TEST DATA INITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE A record of the formations drille to make this report, which was SUCMAT	6,194,460 #'s 163,894 bbls Min Gas Oil Aliby 1/21/2019 28 43 2,707 97,500 1725 Flowing 735 F.O. 185 d through, and pertinent repared by me or under my	Froe Fluid         Allowable       (165:1         OR       (165:10-13-3)         96679         marks are presented on the y supervision and direction, v	everse. 1 c rith the data	Heclare that I a and facts st el Jacobs	First Sa	e of the contents		m authorized best of my kn 19 9	by my organization owledge and belief. 18-561-6737	
FRACTURE TREATMENT Fluids/Prop Amounts)  INITIAL TEST DATA INITIAL TEST DATE DIL-BBL/DAY DIL-GRAVITY ( API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE A record of the formations drille	6,194,460 #'s 163,894 bbls Min Gas Oil Aliov 1/21/2019 28 43 2,707 97,600 1725 Flowing 735 F.O. 185 ed through, and pertinent repared by me or under my Automatical and pertinent repared by me or under my	Froe Fluid         Allowable       (165:1         OR       (165:10-13-3)         96679         marks are presented on the y supervision and direction, v	everse. 1 c rith the data	HAS Hectare that I	First Sa	e of the contents	of this report and a nd complete to the	m authorized best of my kn 19 9 <sup>-</sup> PH	2019 by my organization owledge and belief.	

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