

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.: 35029213690002

Completion Report

Spud Date: February 14, 2018

OTC Prod. Unit No.: 029-224005

Drilling Finished Date: March 27, 2018

1st Prod Date: June 20, 2018

Completion Date: May 21, 2018

Drill Type: HORIZONTAL HOLE

Well Name: SOLO 1-30/31H

Purchaser/Measurer: SOUTHWEST ENERGY LP

Location: COAL 25 1S 9E
SW SE SE NE
2409 FNL 354 FEL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 636

First Sales Date: 06/20/2018

Operator: CANYON CREEK ENERGY OPERATING LLC 23443

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

Completion Type		Location Exception		Increased Density	
X	Single Zone	Order No		Order No	
	Multiple Zone	681173		N/A	
	Commingled				

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	94	H-40	40			
SURFACE	9 5/8	36	J-55	1000		290	SURFACE
PRODUCTION	5 1/2	20	P-110	14600		1747	4145

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

Total Depth: 14600

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
Aug 01, 2018	MISSISSIPPIAN	15	40	4000	267000	2000	FLOWING	300	90/128	385

Completion and Test Data by Producing Formation

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: GAS

Spacing Orders

Order No	Unit Size
668237	640
678617	640
683139	MULTIUNIT

Perforated Intervals

From	To
6488	14497

Acid Volumes

There are no Acid Volume records to display.
--

Fracture Treatments

424,323 BARRELS FRAC FLUID, 16,035,341 POUNDS PROPPANT
--

Formation	Top
MISSISSIPPIAN	6192

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 THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.

Lateral Holes

Sec: 31 TWP: 1S RGE: 10E County: COAL

SW SE SW SW

69 FSL 679 FWL of 1/4 SEC

Depth of Deviation: 5713 Radius of Turn: 1007 Direction: 180 Total Length: 8887

Measured Total Depth: 14600 True Vertical Depth: 5855 End Pt. Location From Release, Unit or Property Line: 69

FOR COMMISSION USE ONLY

1141494

Status: Accepted

API NO. 029 21369
OTC PROD. UNIT NO. 029-224005

PLEASE TYPE OR USE BLACK INK ONLY

NOTE:

Attach copy of original 1002A
if recompletion or reentry.

OKLAHOMA CORPORATION COMMISSION

Oil & Gas Conservation Division

Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

Rule 165:10-3-25

COMPLETION REPORT

RECEIVED

DEC 13 2018

OKLAHOMA CORPORATION
COMMISSION

Form 1002A
Rev. 2009

☒ ORIGINAL
☐ AMENDED (Reason)

TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY	COAL	SEC	25	TWP	1S	RGE	9E
LEASE NAME	SOLO			WELL NO.	I-30/311		
SW 1/4 SE 1/4 SE 1/4 NE 1/4	FNL OF 1/4 SEC 2409			FEL OF 1/4 SEC	354		
ELEVATION	Ground	636	Latitude (if known)	34.26.26.26N		Longitude (if known)	96.18.11.80W
OPERATOR NAME	Canyon Creek Energy Operating LP			OTC/OCC OPERATOR NO.	23443		
ADDRESS	2431 E. 61st St Suite 400						
CITY	Tulsa		STATE	OK		ZIP	74136

640 Acres

LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
<input type="checkbox"/> COMMINGLED
Application Date
LOCATION
EXCEPTION ORDER
INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20"	94#	H-40	40			
SURFACE	9 5/8"	36#	J55	1000		290	Surface
INTERMEDIATE							
PRODUCTION	5 1/2"	20#	P110	14600		1747	4145
LINER							
				TOTAL DEPTH	14,600		

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION 359MSSP

FORMATION	Mississippian	I.O.	
SPACING & SPACING ORDER NUMBER	678617/668237 (640)	683139 (Multinut)	Reported to Frac focus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas		
PERFORATED INTERVALS	6488-14497		
ACID/VOLUME			
FRACTURE TREATMENT (Fluids/Prop Amounts)	424,323 bbls Frac Fluid		
	16,035,341 #'s		
	proppant		

Min Gas Allowable (165:10-17-7)

Gas Purchaser/Measurer

Southwest Energy, LP

OR

First Sales Date

6/20/2018

INITIAL TEST DATA

INITIAL TEST DATE	8/1/2018
OIL-BBL/DAY	15
OIL-GRAVITY (API)	40
GAS-MCF/DAY	4,000
GAS-OIL RATIO CU FT/BBL	267,000
WATER-BBL/DAY	2,000
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	300 #'s
CHOKE SIZE	90/128
FLOW TUBING PRESSURE	385 #'s

AS SUBMITTED

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.

C. Daniel Jacobs

SIGNATURE

C. Daniel Jacobs

NAME (PRINT OR TYPE)

12/7/2018

DATE

918-561-6737

PHONE NUMBER

2431 E. 61st ST. SUITE400

ADDRESS

TULSA

CITY

OK

STATE

74136

ZIP

djacobs@cceok.com

EMAIL ADDRESS

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

WELL NO. 1-30/31H

NAMES OF FORMATIONS	TOP
Mississippian	6,192

FOR COMMISSION USE ONLY	
ITD on file	<input type="checkbox"/> YES <input type="checkbox"/> NO
APPROVED	DISAPPROVED
<hr/>	<hr/>
	2) Reject Codes
	<hr/>
	<hr/>
	<hr/>
	<hr/>
	<hr/>

Were open hole logs run? ☐ yes ☒ no

Date Last log was run _____

Was CO₂ encountered? ☐ yes ☒ no at what depths? _____

Was H₂S encountered? ☐ yes ☒ no at what depths? _____

Were unusual drilling circumstances encountered? ☐ yes ☒ no

If yes, briefly explain below

Other remarks:

640 Acres


X

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



SEC	TWP	RGE	COUNTY			
Spot Location						
1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured Total Depth		True Vertical Depth		BHL From Lease, Unit, or Property Line:		

LATERAL #1									
SEC 31	TWP	1S	RGE 10E-9E	COUNTY COAL					
Spot Location				Feet From 1/4 Sec Lines		FSL 69		FWL 679	
SW 1/4	SE 1/4	SW 1/4	SW 1/4						
Depth of Deviation 5,713			Radius of Turn 1007		Direction 180-179		Total Length 8,887		
Measured Total Depth 14,600			True Vertical Depth 5,855		BHL From Lease, Unit, or Property Line: 69'FSL 679'FWL				

SEC	TWP	RGE	COUNTY			
Spot Location				Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4	1/4			
Depth of Deviation	Radius of Turn		Direction	Total Length		
Measured Total Depth	True Vertical Depth		BHL From Lease, Unit, or Property Line:			

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 Turn	Direction	Total Length		
Measured Total Depth		True Vertical Depth	BHL From Lease, Unit, or Property Line:			

API NO. 029 21369
OTC PROD. UNIT NO. 029-224005

PLEASE TYPE OR USE BLACK INK ONLY

NOTE:

Attach copy of original 1002A if recompletion or reentry.

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

RECEIVED

DEC 13 2018

OKLAHOMA CORPORATION COMMISSION

Form 1002A
Rev. 2009

1016EZ

☒ ORIGINAL
☐ AMENDED (Reason)

COMPLETION REPORT

TYPE OF DRILLING OPERATION

☐ STRAIGHT HOLE ☐ DIRECTIONAL HOLE ☒ HORIZONTAL HOLE
☐ SERVICE WELL

If directional or horizontal, see reverse for bottom hole location.

COUNTY	COAL	SEC	25	TWP	1S	RGE	9E	SPUD DATE	2/14/2018
LEASE NAME	SOLO							DRLG FINISHED DATE	3/27/2018
SW 1/4 SE 1/4 NE 1/4	FNL OF 1/4 SEC		2409	FEL OF 1/4 SEC		354	DATE OF WELL COMPLETION	5/21/2018	
ELEVATION Derrick FL	Ground	636	Latitude (if known)		34.26.26.26N		Longitude (if known)	96.18.11.80W	
OPERATOR NAME	Canyon Creek Energy Operating LP							1st PROD DATE	6/20/2018
ADDRESS	2431 E. 61st St Suite 400							RECOMP DATE	
CITY	Tulsa	STATE	OK	ZIP	74136				

640 Acres									
LOCATE WELL									

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
COMINGLED
Application Date
LOCATION
EXCEPTION ORDER
INCREASED DENSITY
ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20"	94#	H-40	40			
SURFACE	9 5/8"	36#	J55	1000		290	Surface
INTERMEDIATE							
PRODUCTION	5 1/2"	20#	P110	14600		1747	4145
LINER							
						TOTAL DEPTH	14,600

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Mississippian						
SPACING & SPACING ORDER NUMBER	H 678617/668237						
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	(30) Gas (31)						
PERFORATED INTERVALS	6488-14497						
ACID/VOLUME							
FRACTURE TREATMENT (Fluids/Prop Amounts)	424,323 bbls Frac Fluid						
	16,035,341 #s						
	proppant						

Min Gas Allowable (165:10-17-7)	OR	Gas Purchaser/Measurer	Southwest Energy, LP
<input type="checkbox"/> Oil Allowable (165:10-13-3)		First Sales Date	6/20/2018

INITIAL TEST DATA

INITIAL TEST DATE	8/1/2018				
OIL-BBL/DAY	15				
OIL-GRAVITY (API)	40				
GAS-MCF/DAY	4,000				
GAS-OIL RATIO CU FT/BBL	267,000				
WATER-BBL/DAY	2,000				
PUMPING OR FLOWING	Flowing				
INITIAL SHUT-IN PRESSURE	300 #s				
CHOKE SIZE	90/128				
FLOW TUBING PRESSURE	385 #s				

AS SUBMITTED

A record of the formations drilled through, and pertinent remarks are presented on the reverse. I declare that I have knowledge of the contents of this report and am authorized by my organization to make this report, which was prepared by me or under my supervision and direction, with the data and facts stated herein to be true, correct, and complete to the best of my knowledge and belief.			
SIGNATURE		NAME (PRINT OR TYPE)	
2431 E. 61st ST. SUITE 400		TULSA OK 74136	
ADDRESS		CITY STATE ZIP	
		DATE	
		PHONE NUMBER	
		EMAIL ADDRESS	

SCANNED

DR