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

Rule 165: 10-3-25

OTC Prod. Unit No.: 093-218183 Drilling Finished Date: September 28, 2016

1st Prod Date: December 15, 2016

Completion Date: November 02, 2016

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: SNICKERS 17-1H

Purchaser/Measurer: TARGA MIDSTREAM

Location: MAJOR 17 20N 16W First Sales Date: 12/30/2016

S2 S2 SE SW

165 FSL 1980 FWL of 1/4 SEC

Derrick Elevation: 23 Ground Elevation: 1697

Operator: CARRERA ENERGY LLC 23514

PO BOX 5036

901 W MISSOURI AVE MIDLAND, TX 79704-5036

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
658767

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

		Cas	sing and Ceme	nt			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16	65	Н	123			SURFACE
SURFACE	9.625	36	J	710			SURFACE
PRODUCTION	9.0	29	HCP	9540		865	6168

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	11.6	HCP	5601	0	435	9314	14915

Total Depth: 14851

Pac	cker
Depth	Brand & Type
9314	ARROW AWSIII

PI	ug
Depth	Plug Type
14759	LDG COLLAR

**Initial Test Data** 

March 17, 2017 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
Dec 31, 2016	MISSISSIPPIAN (MERAMEC-OSAGE)	135	44.4	1609	11919	2525	JET PUMPING	3350	128/64	
Jan 26, 2017	MISSISSIPPIAN (MERAMEC-OSAGE)	176	44.4	1419	8062	2577	JET PUMPING	3350	128/64	

#### **Completion and Test Data by Producing Formation**

Formation Name: MISSISSIPPIAN(MERAMEC-

OSAGE)

Code: 359MNMCO

Class: GAS

Spacing	y Orders
Order No	Unit Size
80607	640
142459	640

Perforated	d Intervals
From	То
10326	14740

**Acid Volumes** 

686 BARRELS 15% HCL

### Fracture Treatments

310,389 BARRELS LOAD, 2,319,080 POUNDS 100 MESH, 5,816,400 POUNDS 40/70 MESH

Formation	Тор
COTTAGE GROVE	6942
BIG LIME	7445
OSWEGO	7487
CHESTER	8251
MERAMEC	9333
OSAGE MISSISSIPPI	9441

Were open hole logs run? No Date last log run: October 21, 2016

Were unusual drilling circumstances encountered? No Explanation:

#### Other Remarks

There are no Other Remarks.

#### Lateral Holes

Sec: 17 TWP: 20N RGE: 16W County: MAJOR

NE NW NE NW

187 FNL 1955 FWL of 1/4 SEC

Depth of Deviation: 9581 Radius of Turn: 474 Direction: 359 Total Length: 4906

Measured Total Depth: 14851 True Vertical Depth: 10225 End Pt. Location From Release, Unit or Property Line: 187

## FOR COMMISSION USE ONLY

1136052

Status: Accepted

March 17, 2017 2 of 2

NAME (PRINT OR TYPE)

ZIP

Texas 79701

STATE

Midland

CITY

SIGNATURE

**ADDRESS** 

901 Missouri

2-16-2017

rwright@carreraenergy.com

DATE

EMAIL ADDRESS

432 695 6970

PHONE NUMBER

## PLEASE TYPE OR USE BLACK INK ONLY

ve form lied the	ough.	. Sho	ow inter	vals cor	ed or o	ne, or des Irillstem te	ested.	ckness of formation		LEASE NA	THE OTHER	13			NO. <u>17-1H</u>
			ATIONS					ТОР	7				FOR COMMIS	SION USE ONLY	
ottage ig Lim sweg heste eram sage	e Gro	ove						6942 7445 7487 8251 9333 9441		ITD on file		SAPPROVED	2) Reject		
											n hole logs run? log was run		ves <u>X</u> no 1-2016		
										Was CO <sub>2</sub>	encountered?	,	yes <u>X</u> no	at what depths? _	
										Was H₂S e	encountered?	,	es X no	at what depths?	•
											sual drilling circu fly explain below	umstances encour v	ntered?	,	res <u>X</u> no Persharil
her rer	narks	):		-	_			<u>.                                    </u>	<b>-</b>						
		6	40 Acre	S				HOLE LOCATION	FOR DI		LE COUNTY	Fact From 1/1 C		FOL	EMA.
		6	40 Acre	S			SEC Spot Location	TWP on 1/4			COUNTY 1/4	Feet From 1/4 S BHL From Lease		FSL rty Line:	FWL
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API 35 093 25034		SE BLACK INK ONLY	3/1	1/17			RIE	CI		VED	Form 100
NO. 35 093 25034 NOTE: OTC PROD. UNIT NO. 093218183 Attach copy of original 1002A				OKLAHOMA O	FEB 2 7 2017 OKLAHOMA CORPORATION COMMISSION				Rev. 20		
if recompletion or reentry.  X ORIGINAL AMENDED (Reason)  TYPE OF DRILLING OPERATION				Pos Oklahoma (					1016E		
				сом							
STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE				JD DATE 8-		640	0 Acres				
If directional or horizontal, see reverse for bottom hole location.				G FINISHED							
COUNTY Major SEC 17 TWP 20N RGE 16W LEASE WELL				E OF WELL	16						
NAME Snickers		WELL NO. 17-1H		PROD DATE	12-15-2						
	1/4 SW 1/4 FSL OF 1/4 SEC	165 FWL OF 198		OMP DATE			W		-		E
N Derrick	nd 1697 Latitude (i	f known) 36.20250832		gitude nown) 98.93	1520262	°W			+		
OPERATOR NAME Carrera End	ergy, LLC		OTC/OCC		23514						
ADDRESS 901 Missouri							-				
CITY Midland STATE Texas				ZIP	LOCATE WELL						
COMPLETION TYPE		CASING & CEMEN				1000					
X SINGLE ZONE MULTIPLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	PS	1	SAX	TOP OF CMT	
Application Date COMMINGLED		CONDUCTOR	16	65	Н	123				surface	
Application Date LOCATION	658767£0,	INTERMEDIATE	9.625	36	J	710				Surface	
EXCEPTION ORDER INCREASED DENSITY ORDER NO.	0201611.0,	PRODUCTION	9.0	29	HCP	9,540		86	65	6168 cbl	
ORDER NO.		LINER	4.5	11.6	HCP	9,314-14,915			35	9,314 circ	
PACKER @ 9,314 BRAI	ND & TYPE Arrow AWSI	II PLUG@ 14.7	59 TYP	E Ldg colla	arpuica			TOTA	AL	14,851	
	ND & TYPE	PLUG @	TYP		PLUG @			DEF	ın		
FORMATION		359MN/4	0						1-		,
SPACING & SPACING	Mississippian ( M) 640; 80607 & 142459	The contract of the contract o			2			Keported			
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas								I	O Fran Fo	cus
PERFORATED INTERVALS	14,740-10,326								1		
	,										
ACID/VOLUME	15% HCL- 686 bbls										
FRACTURE TREATMENT (Fluids/Prop Amounts)	310,389 bbls load										
	2,319,080 lbs 100 ms	sh									
	5,816,400 lbs 40/70 m	sh									
	Min Gas A	Allowable (165:1	0-17-7)			Purchaser/Measure Sales Date	(-)	arga M	-	eam	
INITIAL TEST DATA	Oil Allowa	able (165:10-13-3)			11130	oules Date	(-1	2-30-2	010		
INITIAL TEST DATE	12-31-2016	1-26-2017						***************************************			
OIL-BBL/DAY	135	176									
OIL-GRAVITY ( API)	44.4° @ 60° F	44.4°@60° F		_////	11111					(	
GAS-MCF/DAY	1609	1,419		_///		0115	VILL			£	
GAS-OIL RATIO CU FT/BBL	11,919 / 1	8062 /1		_%	1C	SUB	MILI	14		<u> </u>	
WATER-BBL/DAY	2525	2577		_1	70	UUD				<u>/</u>	
PUMPING OR FLOWING	Jet Pumping	Jet Pumping		_////					////	//	
NITIAL SHUT-IN PRESSURE	3350	3350	1	1///	(/////	/////////					
CHOKE SIZE	128/64	128/64									
FLOW TUBING PRESSURE	NA	NA							l.		
A record of the formations drill to make this report, which was SIGNAT	oreparea by me or under my s	Richard L. Wrigh	ith the data	declare that I has and facts sta	ted herein to	ige of the contents of the true, correct, an	of this report and ad complete to the 2-16-2017 DATE	best of	my kno 432	by my organization owledge and belief. 695 6970 HONE NUMBER	
901 Missouri,		Midland,	Texas	79701		rwright@carrer	aenergy.com				

SCANNED

OR