

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.: 35039224480000

Completion Report

Spud Date: November 17, 2014

OTC Prod. Unit No.: 039-216543

Drilling Finished Date: January 03, 2015

1st Prod Date: November 20, 2015

Amended

Completion Date: July 08, 2015

Amend Reason: RECOMPLETE IN CHEROKEE, ADD PERFS

Recomplete Date: August 08, 2021

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: CARMILETA 1-31H

Purchaser/Measurer: ENABLE GATHERING & PROCESSING

Location: CUSTER 31 14N 16W
 SW SW SE SW
 200 FSL 1600 FWL of 1/4 SEC
 Derrick Elevation: 0 Ground Elevation: 1673

First Sales Date: 8/30/2021

Operator: SANGUINE GAS EXPLORATION LLC 21381

110 W 7TH ST STE 2700
 TULSA, OK 74119-1199

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
	645613
	720016

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9.625	40	J-55	928		460	SURFACE
PRODUCTION	7	29	P-110	10990		520	4090

Liner								
Type	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
LINER	4.5	15	P-110	6514	0	510	9711	

Total Depth: 16225

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
Nov 20, 2014	CHEROKEE	133	40	555	4173	12	FLOWING	5100	9	5300
Aug 30, 2021	CHEROKEE	164	49	1000	6097	1579	FLOWING	4400	17/64	4200

Completion and Test Data by Producing Formation

Formation Name: CHEROKEE

Code: 404CHRK

Class: GAS

Spacing Orders

Order No	Unit Size
156398	640

Perforated Intervals

From	To
13762	16120

Acid Volumes

35 BARRELS 7.5% HCL

Fracture Treatments

SEE AS SUBMITTED COPY

Formation Name: CHEROKEE

Code: 404CHRK

Class: GAS

Spacing Orders

Order No	Unit Size
156398	640

Perforated Intervals

From	To
11766	14021

Acid Volumes

618 BBLs 15% HCL

Fracture Treatments

17699 BBLs SLICKWATER
2616300 LBS OF 30/50

Formation	Top
SHAWNEE	7155
DOUGLAS	7800
TONKAWA	8254
AVANT	9060
COTTAGE GROVE	9140
HOGSHOOTER	9495
CHECKERBOARD	9870
CLEVELAND	10010
SKINNER	11070
PINK LIME	11411
UPPER RED FORK	11518
MIDDLE RED FORK	11625

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: 31 TWP: 14N RGE: 16W County: CUSTER

NW NW NE NW

180 FNL 1543 FWL of 1/4 SEC

Depth of Deviation: 11102 Radius of Turn: 1785 Direction: 360 Total Length: 3338

Measured Total Depth: 16225 True Vertical Depth: 11688 End Pt. Location From Release, Unit or Property Line: 180

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1146874

Status: Accepted