

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.: 35019253390002

Completion Report

Spud Date: December 18, 2009

OTC Prod. Unit No.: 019-203892

Drilling Finished Date: January 04, 2010

Amended

1st Prod Date: February 09, 2010

Amend Reason: SET CIBP AT 6,730' AND ADD TUSSY PERFORATIONS

Completion Date: March 13, 2010

Recomplete Date: November 16, 2017

Drill Type: STRAIGHT HOLE

Well Name: CHARLES SHAW 1-29

Purchaser/Measurer: TARGA PIPELINE

Location: CARTER 29 3S 2W
 N2 SW SW NE
 400 FSL 330 FWL of 1/4 SEC
 Latitude: 34.268281 Longitude: -97.429722
 Derrick Elevation: 966 Ground Elevation: 953

First Sales Date: 02/10/2010

Operator: CHARTER OAK PRODUCTION CO LLC 21672

13929 QUAIL POINTE DR
 OKLAHOMA CITY, OK 73134-1037

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception	
Order No	
571498	

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
CONDUCTOR	16			50			SURFACE
SURFACE	9 5/8	36		312		150	SURFACE
PRODUCTION	5 1/2	17 & 20	N-80	8800		645	5960

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

Total Depth: 8802

Packer	
Depth	Brand & Type
There are no Packer records to display.	

Plug	
Depth	Plug Type
6730	CIBP
6830	CIBP

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
Oct 03, 2017	TUSSY					85	SWAB	2600		
Nov 16, 2017	TUSSY	8	23.8	98	12250	84	PUMPING	2112		

Completion and Test Data by Producing Formation

Formation Name: TUSSY

Code: 404TSSY

Class: DRY

Spacing Orders

Order No	Unit Size
136083	160

Perforated Intervals

From	To
6744	6764

Acid Volumes

1,500 GALLONS 7.5% NEFE

Fracture Treatments

60 BARRELS 3% KCL

Formation Name: TUSSY

Code: 404TSSY

Class: OIL

Spacing Orders

Order No	Unit Size
136083	160

Perforated Intervals

From	To
6524	6563

Acid Volumes

1,500 GALLONS 7.5% NEFE

Fracture Treatments

2,516 BARRELS 2% KCL, 104,599 POUNDS SAND

Formation	Top
TUSSY	6090
HUNTON	7474
SYLVAN	7563
VIOLA	7823
SIMPSON	8700

Were open hole logs run? Yes

Date last log run: January 05, 2010

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

SEE ORIGINAL 1002A FOR INITIAL COMPLETION AND TEST DATA BY PRODUCING FORMATION.

FOR COMMISSION USE ONLY

1138510

Status: Accepted

RECEIVED

Form 1002A Rev. 2009

JAN 03 2018

OKLAHOMA CORPORATION COMMISSION

API NO. 35-019-25339
OTC PROD. UNIT NO. 019-203892

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

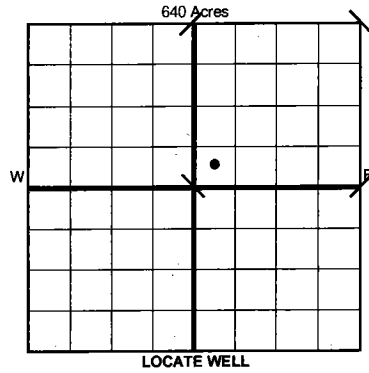
ORIGINAL AMENDED (Reason) Set CIBP @ 6730 & add Tussy perforations

COMPLETION REPORT

TYPE OF DRILLING OPERATION
 STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE
 SERVICE WELL

SPUD DATE 12/18/09
DRLG FINISHED DATE 1/4/10
DATE OF WELL COMPLETION 3/13/10
1st PROD DATE 2/9/10
RECOMP DATE 11/16/17
Longitude (if known) -97.429722

COUNTY Carter SEC 29 TWP 03S RGE 02W
LEASE NAME Charles Shaw WELL NO. 1-29
N2 1/4 SW 1/4 SW 1/4 NE 1/4 FSL OF 1/4 SEC 400' FWL OF 1/4 SEC 330'
ELEVATIO N Derrick 966' Ground 953' Latitude (if known) 34.268281
OPERATOR NAME Charter Oak Production Co., LLC OTC/OCC OPERATOR NO. 21672
ADDRESS 13929 Quail Pointe Dr.
CITY Oklahoma City STATE OK ZIP 73134



COMPLETION TYPE
 SINGLE ZONE
 MULTIPLE ZONE Application Date
 COMMINGLED Application Date
LOCATION EXCEPTION ORDER 571498
INCREASED DENSITY ORDER NO. N/A

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	16"			50'			Surface
SURFACE	9 5/8"	36#		312'		150	Surface
INTERMEDIATE							
PRODUCTION	5 1/2"	17# & 20#	N-80	8800'		645	5960'
LINER							

PACKER @ BRAND & TYPE PLUG @ 6730 TYPE CIBP PLUG @ TYPE
PACKER @ BRAND & TYPE PLUG @ 6830 TYPE CIBP PLUG @ TYPE

TOTAL DEPTH 8802'

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	Tussy, Hunton, Viola	Tussy	Tussy	
SPACING & SPACING ORDER NUMBER	160 Ac. - 136083, 265301	160 Ac. - 136083	160 Ac. - 136083	
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas	Dry	Oil	
PERFORATED INTERVALS	7232' - 8686' O.A. See original 1002A for individual formation test data.	6744' - 6752' 6756' - 6764'	6524' - 6530' 6531' - 6533' 6550' - 6563'	
ACID/VOLUME	N/A	1500 Gal 7.5% NeFe	1500 Gal 7.5% NeFe	
FRACTURE TREATMENT (Fluids/Prop Amounts)	N/A	60 BBL 3% KCl	2516 BBL 2% KCl 104,599# sand	

Reported to FracFocus

Min Gas Allowable (165:10-17-7) OR Oil Allowable (165:10-13-3) Gas Purchaser/Measurer First Sales Date Targa Pipeline 2/10/10

INITIAL TEST DATA

INITIAL TEST DATE	4/11/15	10/3/17	11/16/17
OIL-BBL/DAY	1	0	8
OIL-GRAVITY (API)	34.0	N/A	23.8
GAS-MCF/DAY	56	TSTM	98
GAS-OIL RATIO CU FT/BBL	56,000	N/A	12250
WATER-BBL/DAY	5	85	84
PUMPING OR FLOWING	Pumping	Swab	Pumping
INITIAL SHUT-IN PRESSURE	350 psi	2600 psi	2112 psi
CHOKE SIZE	N/A	N/A	N/A
FLOW TUBING PRESSURE	N/A	N/A	N/A

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: [Signature] NAME (PRINT OR TYPE): JC Brevetti, Engineering Tech. DATE: 1/2/18 PHONE NUMBER: (405) 286-0361
ADDRESS: 13929 Quail Pointe Dr. CITY: Oklahoma City STATE: OK ZIP: 73134 EMAIL ADDRESS: brevetti@charteroakproduction.com

PLEASE TYPE OR USE BLACK INK ONLY
FORMATION RECORD

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

LEASE NAME Charles Shaw

WELL NO. 1-29

NAMES OF FORMATIONS	TOP
Tussy	6090'
Hunton	7474'
Sylvan	7563'
Viola	7823'
Simpson	8700'

FOR COMMISSION USE ONLY

ITD on file YES NO

APPROVED _____ DISAPPROVED _____

2) Reject Codes _____

Were open hole logs run? yes no

Date Last log was run January 5, 2010

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: See original 1002A for initial completion & test data by producing formation.

640 Acres

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

BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

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

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

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:		

LATERAL #2

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:		

LATERAL #3

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:		