

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.: 35087219480002

Completion Report

Spud Date: May 03, 2013

OTC Prod. Unit No.: 087-211039

Drilling Finished Date: May 17, 2013

Amended

1st Prod Date: June 24, 2013

Amend Reason: RECOMPLETE WOODFORD AND COMMINGLE WITH VIOLA

Completion Date: October 24, 2013

Recomplete Date: March 31, 2018

Drill Type: STRAIGHT HOLE

Well Name: FLOYD 1-17

Purchaser/Measurer: DCP

Location: MCCLAIN 17 8N 4W
NW SW SW NE
2230 FNL 2490 FEL of 1/4 SEC
Latitude: 35.16883 Longitude: -97.64372
Derrick Elevation: 1255 Ground Elevation: 1235

First Sales Date: 07/10/2013

Operator: CHARTER OAK PRODUCTION CO LLC 21672

13929 QUAIL POINTE DR
OKLAHOMA CITY, OK 73134-1037

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

Casing and Cement							
Type	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16			42			SURFACE
SURFACE	9 5/8	40	N-80	806		300	SURFACE
PRODUCTION	5 1/2	17	N-80 & P-110	10859		450	8600

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

Total Depth: 10866

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
Oct 24, 2013	VIOLA	30	43.4	480	16000	26	FLOWING	2507	20/64	400
Mar 04, 2018	WOODFORD	15				60	PUMPING	2140	10/64	
Mar 31, 2018	VIOLA-WOODFORD	20				30	PUMPING	20	10/64	

Completion and Test Data by Producing Formation

Formation Name: VIOLA

Code: 202VIOL

Class: GAS

Spacing Orders

Order No	Unit Size
603530	640

Perforated Intervals

From	To
10261	10537

Acid Volumes

1,512 GALLONS 20% ACID

Fracture Treatments

9,352 BARRELS SLICK WATER, 106,459 POUNDS 20/40 SAND
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Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders

Order No	Unit Size
603530	640

Perforated Intervals

From	To
9634	9698

Acid Volumes

2,100 GALLONS 15% NEFE HCL

Fracture Treatments

4,765 BARRELS SLICK WATER, 61,490 POUNDS 20/40 SAND

Formation Name: VIOLA-WOODFORD

Code:

Class: OIL

Formation	Top
WOODFORD	9622
HUNTON	9770
SYLVAN	10120
VIOLA	10260
BROMIDE	10764

Were open hole logs run? Yes

Date last log run: May 18, 2013

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

1139465

Status: Accepted

API NO. 35-087-21948
OTC PROD. UNIT NO. 087-211039

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

APR 17 2018

Form 1002A
Rev. 2009

☐ ORIGINAL
☒ AMENDED (Reason)

Recomplete Woodford & Commingle with Viola

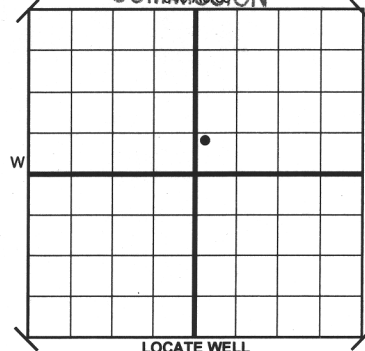
TYPE OF DRILLING OPERATION

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

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

COUNTY	McClain	SEC	17	TWP	08N	RGE	04W
LEASE NAME	Floyd	WELL NO.	1-17	DATE OF WELL COMPLETION	10/24/13	1st PROD DATE	6/24/13
NW 1/4 SW 1/4 SW 1/4 NE 1/4	2230' FNL	2490' FEL	RECOMP DATE	3/31/18			
ELEVATION N Derrick	1255'	Ground	1235'	Latitude (if known)	35.16883	Longitude (if known)	-97.64372
OPERATOR NAME	Charter Oak Production Co., LLC			OTC/OCC OPERATOR NO.	21672		
ADDRESS	13929 Quail Pointe Dr.						
CITY	Oklahoma City	STATE	OK	ZIP	73134		

OKLAHOMA CORPORATION COMMISSION



COMPLETION TYPE

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

CASING & CEMENT (Forr. 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	16"			42'			Surface
SURFACE	9 5/8"	40#	N-80	806'		300	Surface
INTERMEDIATE							
PRODUCTION	5 1/2"	17#	N-80 & P-110	10859'		450	8600'
LINER							
TOTAL DEPTH							10866'

PACKER @ _____ BRAND & TYPE _____

PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

PACKER @ _____ BRAND & TYPE _____

PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION 202V106-319WDFD

FORMATION	Viola	Woodford	Woodford, Viola	
SPACING & SPACING ORDER NUMBER	640 Ac. - 603530	640 Ac. - 603530	640 Ac. - 603530	
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas	Oil	Oil	
PERFORATED INTERVALS	10261' - 10537' O.A.	9634' - 9698' O.A.	9634' - 10537' O.A.	
ACID/VOLUME	1512 Gal 20% acid	2100 Gal 15% NeFe HCl	N/A	
FRACTURE TREATMENT (Fluids/Prop Amounts)	9352 BBL slick water	4765 BBL slick water	N/A	
	106,459# 20/40 sand	61,490# 20/40 sand		

☐ Min Gas Allowable (165:10-17-7)
OR
☐ Oil Allowable (165:10-13-3)

Gas Purchaser/Measurer
First Sales Date

DCP
7/10/13

INITIAL TEST DATA

INITIAL TEST DATE	10/24/13	3/4/18	3/31/18
OIL-BBL/DAY	30	15	20
OIL-GRAVITY (API)	43.4	---	---
GAS-MCF/DAY	480	TSTM	TSTM
GAS-OIL RATIO CU FT/BBL	16000	N/A	N/A
WATER-BBL/DAY	26	60	30
PUMPING OR FLOWING	Flowing	Pumping	Pumping
INITIAL SHUT-IN PRESSURE	2507 psi	2140 psi	20 psi
CHOKE SIZE	20/64	10/64	10/64
FLOW TUBING PRESSURE	400 psi	N/A	N/A

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.

Joseph C. Brevetti
SIGNATURE

JC Brevetti, Engineering Tech.

NAME (PRINT OR TYPE)

4/16/18 (405) 286-0361

DATE PHONE NUMBER

13929 Quail Pointe Dr.

Oklahoma City OK 73134

brevetti@charteroakproduction.com

ADDRESS

CITY

STATE

ZIP

EMAIL ADDRESS

AS SUBMITTED

FORMATION RECORD

LEASE NAME Floyd

WELL NO. 1-17

NAMES OF FORMATIONS	TOP
Woodford	9622'
Hunton	9770'
Sylvan	10120'
Viola	10260'
Bromide	10764'

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

Were open hole logs run? ☒ yes ☐ no

Date Last log was run May 18, 2013

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

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.

640 Acres

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

LATERAL #1								
SEC	TWP	RGE	COUNTY					
Spot Location			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:					

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:			