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

Rule 165: 10-3-25

API No.: 35085212130000 Completion Report Spud Date: March 09, 2014

OTC Prod. Unit No.: 085-214235 Drilling Finished Date: April 18, 2014

1st Prod Date: August 29, 2014

Completion Date: July 10, 2014

First Sales Date: 08/29/2014

Drill Type: HORIZONTAL HOLE

Well Name: CHARLIE 1-27H28 Purchaser/Measurer:

Location: LOVE 27 6S 1E

SE NW SW SW

750 FSL 400 FWL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 921

Operator: XTO ENERGY INC 21003

810 HOUSTON ST

FORT WORTH, TX 76102-6203

	Completion Type					
X Single Zone						
	Multiple Zone					
Commingled						

Location Exception		
Order No		
622340		
629003		

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

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16	118	J-55	70		9	SURFACE
SURFACE	9 5/8	36	J-55	1990		510	SURFACE
PRODUCTION	5 1/2	23	P-110	19079		1890	11700

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
	-		There are	no Liner record	ds to displa	ay.		

Total Depth: 19079

Packer			
Depth	Brand & Type		
13796	RETRIEVABLE		

Plug			
Depth Plug Type			
There are no Plug records to display.			

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	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
Sep 01, 2014	WOODFORD	425	41	503	1184	930	GAS LIFT	1075	64/64	220

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

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing Orders				
Order No Unit Six	ze			
621848 640				

Perforated Intervals		
From	То	
14162	18960	

Acid Volumes 26,000 GALLONS

#### **Fracture Treatments**

14 STAGES - 195,516 BTW, 464,300 POUNDS 100 MESH, 1,636,740 POUNDS 40/70, 1,325,046 POUNDS CRC 40/70

Formation	Тор
WOODFORD	14116

Were open hole logs run? No Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

#### Other Remarks

IRREGULAR SECTION

#### **Lateral Holes**

Sec: 28 TWP: 6S RGE: 1E County: LOVE

NW SW SW SW

399 FSL 170 FWL of 1/4 SEC

Depth of Deviation: 12355 Radius of Turn: 1658 Direction: 266 Total Length: 5639

Measured Total Depth: 19079 True Vertical Depth: 13662 End Pt. Location From Release, Unit or Property Line: 170

### FOR COMMISSION USE ONLY

1126171

Status: Accepted

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PLEASE TYPE OR USE BL 085-21213 SEP 2 4 2014 NOTE: OTC PROD. 085-214235 Attach copy of original UNIT NO. if recompletion or red 111/1/3102-2000 OKLAHOMA CORPORATION COMMISSION X ORIGINAL Rule 165:10-3-25 AMENDED (Reason) COMPLETION REPORT TYPE OF DRILLING OPERATION 640 Acres SPUD DATE 3/9/2014 STRAIGHT HOLE DIRECTIONAL HOLE X HORIZONTAL HOLE SERVICE WELL DRLG FINISHED 4/18/2014 If directional or horizontal, see reverse for bottom hole location DATE DATE OF WELL COUNTY SEC 27 TWP 6S Love 1E 7/10/2014 COMPLETION LEASE WELL Charlie 1-27H2 st PROD DATE 8/29/2014 NAME FSL OF SE 1/4 NW 1/4 SW 1/4 SW 1/4 750' 400' RECOMP DATE 1/4 SEC 1/4 SEC ELEVATION Longitude Ground 921' Latitude (if known) 34.000564N 97.194360W (if known) **OPERATOR** OTC/OCC XTO Energy Inc. NAME 21003 OPERATOR NO ADDRESS 210 Park Avenue, Suite 2350 CITY Oklahoma City STATE Oklahoma ZIP 73102 LOCATE WELL COMPLETION TYPE CASING & CEMENT (Form 1002C must be attached) X SINGLE ZONE TYPE SIZE WEIGHT GRADE FEET PSI SAX TOP OF CMT MULTIPLE ZONE CONDUCTOR 16" Application Date 118 J-55 70 Surface SURFACE 9 5/8" 36 J-55 Application Date LOCATION EXCEPTION 1990 510 Surface 622340 INTERMEDIATE ORDER NO.
INCREASED DENSITY PRODUCTION ORDER NO. 5 1/2" 23 P-110 19,079 1890 11,700 INFR PACKER @ 13,796' BRAND & TYPE Retrievable PLUG @ TOTAL 19.079 TYPE PLUG @ TYPE DEPTH BRAND & TYPE PLUG @ TYPE PLUG @ TYPE COMPLETION & TEST DATA BY PRODUCING FORMATION FORMATION Woodford SPACING & SPACING 640: 621848 ORDER NUMBER CLASS: Oil, Gas, Dry, Inj Oil Disp, Comm Disp, Svc 14 Stages PERFORATED 14162-18960 INTERVALS ACID/VOLUME 26,000 gals 195,516 BTW FRACTURE TREATMENT 464,300# 100 Mesh (Fluids/Prop Amounts) 1,636,740# 40/70 1,325,046# CRC 40/70 Min Gas Allowable (165:10-17-7) Gas Purchaser/Measurer OR First Sales Date 8/29/2014 **INITIAL TEST DATA** (165:10-13-3) Oil Allowable INITIAL TEST DATE 9/1/2014 OIL-BBL/DAY 425 OIL-GRAVITY (API) 41 GAS-MCF/DAY 503 GAS-OIL RATIO CU FT/BBL 1184 WATER-BBL/DAY 930 PUMPING OR FLOWING Gas Lift1075 INITIAL SHUT-IN PRESSURE 64/64" CHOKE SIZE 220 FLOW TUBING PRESSURE 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. Ulagaroner Debbie Waggoner 9/23/2014 405-319-3243 SIGNATURE / NAME (PRINT OR TYPE) DATE PHONE NUMBER 210 Park Avenue, Šuite 2350 Oklahoma City Ok 73102 debbie\_waggoner@xtoenergy.com **ADDRESS** CITY STATE 7IP **EMAIL ADDRESS** 

## RECEIVED

Form 1002A

Rev. 2009

PLEASE TYPE OR USE BLACK INK ONLY
FORMATION RECORD
Give formation names and tops, if available, or descriptions and thickness of formations

NAMES OF FORMATIONS	ТОР
WOODFORD	14,116

LEASE NAME		CHARLIE			LL NO	1-2/11/20	
		FO	R COMMIS	SION USE ONLY	USE ONLY		
ITD on file	YES DISAPPRO	VED	2) Reject	Codes			
Were open hole logs	s run?	yes	Xno				
Date Last log was ru	ın			at what donths?			
	red?	yes	X no	at what depths?			

....

4 071 100

		640 A	cres		-
-	-			-	+
					_
	+-	+			+

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						
			-		_	
		_	-	-		
_	-	-	-	-	-	
	-	-	-+	-+-		
-	-	-			_	
				- 1		

#### BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUNT	TY			
Spot Loc	ation	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measure	d Total Depth		Vertical Depth		BHL From Lease, Unit, or Pro	pperty Line:	

#### BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

I ATERAL #1

LAILK							TO OLIVITY							
SEC 2	28	TWP	6S	RGE	1E		COUNTY				Love			
Spot Lo		on 1/4	SW	1/4	SW	1/4	SW	1/4	Feet From 1/4	Sec Lines	FSL	397'	FWL	51.75'
Depth of Deviation	of	174	12,355'		Radius of		1658.		Direction	266.4°	Total Length		5639.	7'
Measur		otal De	epth		True Vertic	al De	pth		BHL From Lea	se, Unit, or Prope	rty Line:			
		19,	079'			13,6	662'			397' FS	L & 51	.75' FW	L	

LATERAL #2 COUNTY TWP RGE 1/4 Feet From 1/4 Sec Lines Spot Location FWL FSL 1/4 1/4 1/4 Total Direction Depth of Radius of Turn Deviation Measured Total Depth Length BHL From Lease, Unit, or Property Line: True Vertical Depth

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