## Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000 Rule 165: 10-3-25

API No.: 35019261340000

Drill Type:

Location:

OTC Prod. Unit No.: 019-218269

Well Name: M W SMITH 2-14H11

### **Completion Report**

Drilling Finished Date: January 06, 2015 1st Prod Date: January 31, 2017 Completion Date: January 31, 2017

Spud Date: October 16, 2014

Min Gas Allowable: Yes

Purchaser/Measurer: CROSS TIMBERS ENERGY

First Sales Date: 01/31/2017

Operator: XTO ENERGY INC 21003

810 HOUSTON ST FORT WORTH, TX 76102-6203

850 FNL 1465 FEL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 720

HORIZONTAL HOLE

CARTER 14 4S 3E

NE SE NW NE

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	661824	620728
	Commingled	661904	

					asing and Cen	nem				
Ţ	уре		Size	Weight	Grade	Fe	et	PSI	SAX	Top of CMT
COND	UCTOR		16	109	J-55	9	90		300	SURFACE
SURFACE PRODUCTION			9 5/8 36		J-55	J-55 1935			460	SURFACE
			5 1/2	20, 23	P-110	164	-38		1435	7300
					Liner					
Type Size We		Weig	jht (	Grade	Length	PSI	SAX	Тор	Depth	Bottom Dept

## Total Depth: 16438

Pac	ker	PI	ug
Depth	Brand & Type	Depth	Plug Type
There are no Packe	r records to display.	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	
Mar 14, 2017	WOODFORD	108	52	1335	12361	1205	FLOWING	2200	26	1000	
		Con	npletion and	l Test Data b	by Producing F	ormation					
	Formation Name: WOOI	DFORD		Code: 31	9WDFD	С	lass: GAS				
	Spacing Orders			Perforated Intervals							
Orde	r No U	nit Size		From To							
2627	751	640		11348 16332							
	Acid Volumes				Fracture Tre	atments					
	82,656 GALLONS		400	400,416 BTW, 1,316,320 POUNDS 100 MESH, 8,636,060							
			.,	POUNDS	40/70						
Formation		Т	ор	W	Vere open hole I	logs run? No					
WOODFORD				ate last log run:	-						
					Vere unusual dri xplanation:	illing circums	tances encou	intered? No			
Other Remark	S										
IRREGULAR S	ECTION										
				Lateral F	loles						
Sec: 11 TWP: 4	IS RGE: 3E County: CART	ER									
NE NW NE	NE										
77 FNL 955 F	EL of 1/4 SEC										
Depth of Deviat	tion: 10400 Radius of Turn:	665 Directio	n: 4 Total Le	ngth: 4993							
Measured Tota	I Depth: 16438 True Vertica	al Depth: 103	17 End Pt. I	ocation Fror	n Release, Unit	or Property	Line: 77				

## FOR COMMISSION USE ONLY

1136205

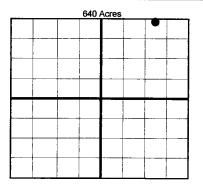
Status: Accepted

									R	EC		VIEID)
API 019-26134	PLEASE TYPE OR USE	E:	r	0		ORPORATION		SION		MA	R 1 5 2	017
OTC PROD. 019-21826						s Conservation t Office Box 52						
AMENDED (Reason)	if recompletion	or reentry.				ity, Oklahoma Rule 165:10-3 PLETION RE	-25	00	OKL	AHOM CO	A CORP MMISSIC	ORATION N
TYPE OF DRILLING OPERA				SPLID		10/16/2					640 Acres	
STRAIGHT HOLE		HORIZONTAL H	OLE		FINISHED							
-	e reverse for bottom hole location.			DATE		1/6/20						•
			3E	COMF	PLETION	1/31/2						
NAME M	.W. Smith 2-14H11			1st PF	ROD DATE	1/31/2	017					
NE 1/4 SE 1/4 NV	1/4 SEC	850' (FEL OF 1/4 SEC	1465'		MP DATE			W				
N Derrick Gro		10wn) 34.213		Longit (if kno		96.9556	94°W					
	XTO Energy Inc.			COCC	R NO.	2100	)3					
ADDRESS	210 Pa	rk Avenue, S	uite 23	50								
СІТҮ С	klahoma City	STATE	O	klahc	oma zip	7310	)2				LOCATE WE	
		CASING & CEN			1							
X SINGLE ZONE		TYPE		SIZE	WEIGHT	GRADE		EET		PSI	SAX	TOP OF CMT
Application Date COMMINGLED		CONDUCTOR		16" 5 /0"	109	J-55		90			300	Surface
	6618247.0,661904 621537,620885	SURFACE		5/8"	36	J-55	1	935			460	Surface
INCREASED DENSITY	620728	INTERMEDIATE PRODUCTION	- 5	1/2"	20,23	P-110	16	438'			1405	7200
ORDER NO.	020120	LINER	-	1/2	20,25	F-110	10,	430	$\rightarrow$		1435	7300'
	ND & TYPE	L				<u> </u>	·				TOTAL	16,438
PACKER @ BRA	ND & TYPE	_PLUG @ _		TYPE			<sup>T</sup>	YPE YPE	<u> </u>		DEPTH	10,400
	TA BY PRODUCING FORMAT	ION 319V	VDFL	>								
FORMATION SPACING & SPACING	WOODFORD	ļ	_								Re	ported to
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	640: 262751										Fł	OC FOLKS
Disp, Comm Disp, Svc	Gas											
PERFORATED	41 Stages				·							_
INTERVALS	11348-16332'											
ACID/VOLUME	82,656 gals											
	400,416 BTW				<u> </u>							
FRACTURE TREATMENT (Fluids/Prop Amounts)	1,316,320# 100 Mesh					· .						
	8,636,060# 40/70											
	Min Gas Allo	wable (1	65:10-17-	.7)		Gas Pun	chaser/Me	asurer		Cr	oss Timb	ers Energy
INITIAL TEST DATA	X OR Oil Allowable	(165:10-13	-31	-		First Sal	es Date				1/31/	2017
INITIAL TEST DATE	3/14/2017		-,									
OIL-BBL/DAY	108											
OIL-GRAVITY ( API)	52				/////	//////	/////			· · · · · ·		
GAS-MCF/DAY	1335											
GAS-OIL RATIO CU FT/BBL	12361			5	IIR	MIT	TF		_			
WATER-BBL/DAY	1205	<u> </u>		U 					—			
PUMPING OR FLOWING	Flowing	777			/////				;			
INITIAL SHUT-IN PRESSURE	2200											
CHOKE SIZE	26											
FLOW TUBING PRESSURE	1000									-		
A record of the formations drill to make this report, which was	led through, and pertinent remarks prepared by me or under my supe	are presented on t arvision and directio	n, with the	data a	clare that I hand facts state	ve knowledge ed herein to be	of the cont true, corre	ents of t ect, and	complete	nt and am e to the be	st of my know	my organization ledge and belief. 5-319-3243
SIGNAT		· · ·	NAME		T OR TYPE)			-		DATE		DNE NUMBER
210 Park Avenu ADDRE		klahoma City			73102		de	bbie_			xtoenergy	.com
		CITY	STA	ATE	ZIP				EM/	ail addf	RESS	

Form 1002A Rev. 2009

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD and tops, if available, or descriptions and thickr nation nan and to d thickness of formations

FORMATION RECORD Give formation names and tops, if available, or descriptions and th drilled through. Show intervals cored or drillstem tested.	ckness of formations		.W. SMITH	WELL NO. 2-14H11
drilled through. Show intervals cored or drillstem tested. NAMES OF FORMATIONS WOODFORD	тор 11288' MD 11030' TVD	ITD on file YES APPROVED DISAPPROV Were open hole logs run? Date Last log was run Was CO <sub>2</sub> encountered? Was H <sub>2</sub> S encountered? Were unusual drilling circumstances If yes, briefly explain below	2) Reject Codes	: ONLY
Other remarks: Irregular Section				



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 Loca		l		Feet From 1/4 Sec Lines	FSL	FWL
Measured	1/4 Total Depth	<u>1/4</u>	1/4 Vertical Depth	1/4 BHL From Lease, Unit, or Pro	pperty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

<sup>SEC</sup> 11	TWP	<b>4</b> S	RGE	3E		COUNTY				Carter			
Spot Locat NE	ion 1/4	NW	1/4	NE	1/4	NE	1/4	Feet From 1/4 Sec	c Lines	FNL	77'	FEL	955'
Depth of Deviation		10,400'		Radius of T		665.3	3'	Direction	4.8°	Total Length		4993.0	)'
Measured	Total De	epth		True Vertic	al De	oth		BHL From Lease,	Unit, or Pro	perty Line:			
	16,4	438'			10,3	317			77' F	NL & 9	55' FEL		

SEC	TWP	RGE		COUNTY			
Spot Loc	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation			Radius of Turn		Direction	Total Length	
Measure	d Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr	operty Line:	

LATERA	L#3							
SEC	TWP	RGE	l c	OUNTY				
Spot Loc	ation 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL	
Depth of Deviation			Radius of Turn		Direction	Total Length	<b>I</b>	
Measure	d Total Depth		True Vertical Dept	h	BHL From Lease, Unit, or Pr	operty Line:		

				11	/					
				411	17		DIRC	150050	50 00 50	1016
· · ·					. 1		1 Col	JEST (	ALELD)	
API 019-26134	PLEASE TYPE OR USE NOTE	:	OK			N COMMISSION	MA	R 1 5 2(	)17	Form 1 Rev.
OTC PROD. 019-218269 UNIT NO.				Post	s Conservation t Office Box 52	2000				
X ORIGINAL AMENDED (Reason)	A: 218269 I	br reentry.			ity, Oklahoma Rule 165:10-3 PLETION RE	3-25	OKLAHOM COI	A CORPO	ORATION	
TYPE OF DRILLING OPERAT		-045-0	3EISPUD	DATE	10/16/2			640 Acres		_
STRAIGHT HOLE		HORIZONTAL HOLE	DRLG	FINISHED	1/6/20					
COUNTY Carte	er CFSEC 14 TW	P4S RGE 3E		OF WELL	1/31/2				•	
LEACE	W. Smith(2-14H11)	→ WELL -2_14		PLETION ROD DATE	1/31/2					
NE 1/4 SE 1/4 NW	Chill Dr.	NO.		MP DATE		v	/			E
ELEVATIO Grou N Derrick			Longiti I°N (if kno		96.9556	94°W				
OPERATOR NAME	XTO Energy Inc.	51.21551	OTC/OCC OPERATOR		2100	03				
ADDRESS	210 Par	k Avenue, Suite		K NO.						
сіту О	klahoma City	STATE		oma ZIP	7310	02		LOCATE WEI		J
COMPLETION TYPE		CASING & CEMEN			attached)					1
X SINGLE ZONE MULTIPLE ZONE	en e	TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
Application Date COMMINGLED			16"	109	J-55	90		300	Surface	
Application Date	5618247.0.661904 521537, 620885		9 5/8"	36	J-55	1935		460	Surface	
INCREASED DENSITY	620728	PRODUCTION	5 1/2"	20,23	P-110	16,438'		1435	7300'	
ORDER NO.	7.0.0	LINER	0 1/2	20,20	1-110	10,400		1400	1000	
PACKER @ BRAI	+29: sep. allor	PLUG @	TYPE		PLUG @	TYPE		TOTAL	16,438	
PACKER @ BRAN	ND & TYPE	PLUG @	TYPE		PLUG @			DEPTH		1
COMPLETION & TEST DAT	WOODFORD	ON 319 WI	DFD)		1				1/1-	1
SPACING & SPACING	640: 262751							Ke	ported to	
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp. Comm Disp. Svo	Gas							<b>F</b> 1	ac Polus	2
Disp, Comm Disp, Svc	41 Stages									
PERFORATED INTERVALS	11348-16332'									
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FRACTURE TREATMENT	400,416 BTW									
(Fluids/Prop Amounts)	1,316,320# 100 Mesh									
	8,636,060# 40/70									
INITIAL TEST DATA	Min Gas Allon X OR Oil Allowable	•	10-17-7)			rchaser/Measurer les Date		0SS Himb 1/31/	2017	
INITIAL TEST DATE	3/14/2017									÷
OIL-BBL/DAY	108			,,,,,,,					1 	
OIL-GRAVITY ( API)	52						l			
GAS-MCF/DAY	1335					TEN	1			- 영화 위원이다. [1993년 - 1993]
GAS-OIL RATIO CU FT/BBL	12361	<b>A</b> A	2 3	UD		TED	Ľ			
WATER-BBL/DAY	1205						Ķ			
PUMPING OR FLOWING	Flowing		<u>//////</u>	//////			1			
NITIAL SHUT-IN PRESSURE	2200									
	26									
FLOW TUBING PRESSURE	1000									
A record of the formations drill to make this report, which was	ed through, and pertinent remarks prepared by me or under my supe	ervision and direction, w	vith the data a	clare that I ha and facts state /aggoner	ve knowledge ad herein to be	e of the contents of e true, correct, and	this report and am complete to the be 3/14/201	est of my know	my organization /ledge and belief. 5-319-3243	
SIGNAT	URE //			T OR TYPE			DATE		ONE NUMBER	
210 Park Avenu		Oklahoma City	Ok STATE	73102 ZIP		debbie	_waggoner@: EMAIL ADDF		.com	
ADDRE	.00	0111								

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