

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.: 35095205900000

Completion Report

Spud Date: August 07, 2012

OTC Prod. Unit No.: 095-209242

Drilling Finished Date: October 03, 2012

1st Prod Date: January 21, 2013

Completion Date: January 15, 2013

Drill Type: HORIZONTAL HOLE

Well Name: BROWN 1-6H31

Purchaser/Measurer:

Location: MARSHALL 6 5S 4E
W2 SW NW NW
990 FNL 225 FWL of 1/4 SEC
Derrick Elevation: 0 Ground Elevation: 864

First Sales Date:

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	
599835	
607222	

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 5/8	36	K-55	2020		510	SURFACE
PRODUCTION	5 1/2	23	P-110	19985		2265	3975

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

Total Depth: 19985

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
Feb 02, 2013	WOODFORD	8	48	2626	328250	1905	FLOWING	4550	23/64	2900

Completion and Test Data by Producing Formation									
Formation Name: WOODFORD				Code: 319WDFD			Class: GAS		
Spacing Orders				Perforated Intervals					
Order No		Unit Size		From		To			
599374		640		14969		19855			
Acid Volumes				Fracture Treatments					
27,000 GALLONS				13 STAGES - 201,915 BTW, 787,720 POUNDS 100 MESH, 3,193,460 POUNDS 40/70					

Formation	Top
WOODFORD	14955

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No

Explanation:

Other Remarks
IRREGULAR SECTION

Lateral Holes
Sec: 31 TWP: 4S RGE: 4E County: MARSHALL
NE NW NW NW
44 FNL 398 FWL of 1/4 SEC
Depth of Deviation: 12200 Radius of Turn: 1888 Direction: 2 Total Length: 6234
Measured Total Depth: 19985 True Vertical Depth: 13230 End Pt. Location From Release, Unit or Property Line: 44

FOR COMMISSION USE ONLY
Status: Accepted
1118003

API NO. 095-20590
OTC PROD. UNIT NO. 095-209242

PLEASE TYPE OR USE BLACK INK ONLY
NOTE:
Attach copy of original 1002A if recompleti

AS SUBMITTED

RECEIVED Form 1002A
Rev. 2007

FEB 05 2013

OKLAHOMA CORPORATION
COMMISSION

☒ ORIGINAL
☐ AMENDED
Reason Amended

TYPE OF DRILLING OPERATION

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

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

COUNTY	MARSHALL	SEC	6	TWP	05S	RGE	04E	
LEASE NAME	BROWN			WELL NO.	1-6H31			
SHL	W2 1/4 SW 1/4 NW 1/4 NW 1/4			FNL	FWL OF 1/4 SE 990 225			
ELEVATION	Derrick Fl GL: 864' Ground			Latitude if Known	34°09'19.5"N			
OPERATOR NAME	XTO ENERGY INC.			OTC/OCC OPERATOR NO.	210U3			
ADDRESS	210 PARK AVENUE, SUITE 2350							
CITY	OKLAHOMA CITY			STATE	OKLAHOMA		ZIP	73102

COMPLETION REPORT

SPUD DATE	8/7/2012
DRLG FINISHED	10/3/2012
WELL COMPLETION	1/15/2013
1ST PROD DATE	1/21/2013
RECOMP DATE	
Longitude if Known	96°55'56.8"W

640 Acres

LOCATE WELL

COMPLETION TYPE

<input checked="" type="checkbox"/> SINGLE ZONE
<input type="checkbox"/> MULTIPLE ZONE
Application Date
<input type="checkbox"/> COMMINGLED
Application Date
LOCATION EXCEPTION ORDER NO.
599835
INCREASED DENSITY ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMI
Conductor							
Surface	9 5/8"	36	K-55	2012'		510	Surface
Intermediate							
Production	5 1/2"	23	P-110	19,980'		2265	3975'
Liner							

PACKER @ BRAND & TYPE PLUG @ TYPE PLUG @ TYPE TOTAL DEPTH 19,985'

COMPLETION & TEST DATA BY PRODUCING FORMATION

FORMATION	WOODFORD
SPACING & SPACING	
ORDER NUMBER	640: 599374
CLASS: Oil, Gas, Dry, Inj. Disp. Comm Disp. Svc	Gas
PERFORATED INTERVALS	13 Stages
	14,969-19,786'
ACID/VOLUME	27,000 gals
Fracture Treatment (Fluids/Prop Amounts)	201,915 BTW
	787,720# 100 Mesh
	3,193,460# 40/70

Request minimum gas allowable (165:10-17-7) Gas Purchaser/Measurer 1st Sales Date

INITIAL TEST DATE	2/2/2013
OIL-BBL/DAY	8
OIL-GRAVITY (API)	48
GAS-MCF/DAY	2626
GAS-OIL RATIO CU FT/BBL	328250
WATER-BBL/DAY	1905
PUMPING OR FLOWING	Flowing
INITIAL SHUT-IN PRESSURE	4550
CHOKE SIZE	23/64"
FLOW TUBING PRESSURE	2900

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	Debbie Waggoner, Regulatory Analyst	DATE	2/4/2013	PHONE NUMBER	405-232-4011
ADDRESS	210 Park Avenue, Suite 2350	CITY	OKLAHOMA CITY	STATE	OKLAHOMA
			73102	ZIP	
				EMAIL ADDRESS	debbie_waggoner@xtoenergy.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

BROWN

WELL NO.

1-6H31

NAMES OF FORMATIONS	TOP
WOODFORD	14,955'

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

Were open hole logs run?	yes	<input checked="" type="checkbox"/>	no	<input type="checkbox"/>
Date Last log was run				
Was CO ₂ encountered?	yes	<input checked="" type="checkbox"/>	no	at what depths?
Was H ₂ S encountered?	yes	<input checked="" type="checkbox"/>	no	at what depths?
Were unusual drilling circumstances encountered?	yes	<input checked="" type="checkbox"/>	no	
If yes, briefly explain.				

Other remarks:

IRREGULAR SECTION

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	1/4	1/4	1/4
Measured Total Depth	True Vertical Depth		Feet From 1/4 Sec Lines
			FSL FWL
BHL From Lease, Unit, or Property Line:			

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE	COUNTY
31	4S	4E	MARSHALL
Spot Location	W 1/4	SW 1/4	NW 1/4
Depth of Deviation	12,200	Radius of Turn	1888
Measured Total Depth	19,985	True Vertical Depth	13,230
		End Pt Location From Lease, Unit or Property Line:	44 FNL & 4882 FEL

LATERAL #2

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		End Pt Location From Lease, Unit or Property Line:

LATERAL #3

SEC	TWP	RGE	COUNTY
Spot Location	1/4	1/4	1/4
Depth of Deviation	Radius of Turn		Direction
Measured Total Depth	True Vertical Depth		End Pt Location From Lease, Unit or Property Line:

SCANNED