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.: 35019262930002

Completion Report

Spud Date: May 13, 2018

OTC Prod. Unit No.: 019-224601

Drilling Finished Date: July 08, 2018

1st Prod Date: November 13, 2018

Completion Date: November 13, 2018

Drill Type: HORIZONTAL HOLE

Well Name: LIAM 1-32H29X

Purchaser/Measurer:

Location: CARTER 32 3S 2E
NW SE SE SE
360 FSL 495 FEL of 1/4 SEC
Latitude: 34.246308 Longitude: -97.109513
Derrick Elevation: 0 Ground Elevation: 739

First Sales Date:

Operator: XTO ENERGY INC 21003

22777 SPRINGWOODS VILLAGE PKWY
SPRING, TX 77389-1425

Completion Type	
X	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
685727

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	20	94	J-55	110			SURFACE
SURFACE	13 3/8	54.5	J-55	1494		675	SURFACE
INTERMEDIATE	9 5/8	39.99	P-110	8641		595	1500
PRODUCTION	5 1/2	20, 23	P-110	19058		2615	5730

Liner

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

Total Depth: 19058

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
Dec 11, 2018	GODDARD	358	42	2016	5631	2877	FLOWING	750	46/64	

Completion and Test Data by Producing Formation

Formation Name: GODDARD Code: 401GDRD Class: OIL

Spacing Orders

Order No	Unit Size
112621	640
685645	MULTIUNIT

Perforated Intervals

From	To
9070	18918

Acid Volumes

8,000 GALLONS

Fracture Treatments

50 STAGES - 647,230 BARRELS TREATED WATER, 2,240,840 POUNDS 100 MESH SAND, 22,547,596 POUNDS 40/70 SAND

Formation	Top
GODDARD	8889

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

Were unusual drilling circumstances encountered? No
Explanation:

Other Remarks

IRREGULAR SECTION. OCC - THIS DOCUMENT IS ACCEPTED BASED ON THE DATA SUBMITTED NEITHER THE FINAL LOCATION EXCEPTION NOR THE FINAL MULTIUNIT ORDERS HAVE BEEN ISSUED.

Lateral Holes

Sec: 29 TWP: 3S RGE: 2E County: CARTER

NW NW NE NE

245 FNL 1319 FEL of 1/4 SEC

Depth of Deviation: 7900 Radius of Turn: 1114 Direction: 355 Total Length: 9808

Measured Total Depth: 19058 True Vertical Depth: 8320 End Pt. Location From Release, Unit or Property Line: 245

FOR COMMISSION USE ONLY

1141832

Status: Accepted

API NO. 019-26293 02

OTC PROD. UNIT NO. 019-224601

PLEASE TYPE OR USE BLACK INK ONLY

NOTE: Attach copy of original 1002A if recompletion or reentry.

[X] ORIGINAL
[ ] AMENDED (Reason)

RECEIVED
JAN 1 0 2019
Oklahoma Corporation Commission

Form 1002A
Rev. 2009

OKLAHOMA CORPORATION COMMISSION
Oil & Gas Conservation Division
Post Office Box 52000
Oklahoma City, Oklahoma 73152-2000
Rule 165:10-3-25

COMPLETION REPORT

TYPE OF DRILLING OPERATION
[ ] STRAIGHT HOLE [ ] DIRECTIONAL HOLE [X] HORIZONTAL HOLE
[ ] SERVICE WELL
If directional or horizontal, see reverse for bottom hole location.

COUNTY	Carter	SEC 32	TWP 3S	RGE 2E	
LEASE NAME	Liam 1-32H29X			WELL NO.	
NW 1/4	SE 1/4	SE 1/4	SE 1/4	FNL OF 1/4 SEC FSL 360	FEL OF 1/4 SEC 495
ELEVATIO N Derrick	Ground 739	Latitude (if known) 34.246308		Longitude (if known) -97.109513	
OPERATOR NAME	XTO Energy Inc.			OTC/OCC OPERATOR NO.	21003
ADDRESS	210 Park Avenue, Suite 2350				
CITY	Oklahoma City	STATE Oklahoma	ZIP 73102		

Per Exhibit LE + Mu footage

SPUD DATE	5/13/2018
DRLG FINISHED DATE	7/8/2018
DATE OF WELL COMPLETION	11/13/2018
1st PROD DATE	11/13/2018
RECOMP DATE	

640 Acres

W E

LOCATE WELL

COMPLETION TYPE

[X] SINGLE ZONE
[ ] MULTIPLE ZONE Application Date
[ ] COMMINGLED Application Date
LOCATION EXCEPTION ORDER 685727, ~~685645~~ I.O.
INCREASED DENSITY ORDER NO.

CASING & CEMENT (Form 1002C must be attached)

TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT
CONDUCTOR	20"	94	J-55	110			Surface
SURFACE	13 3/8"	54.5	J-55	1494'		~~675~~ 700	Surface
INTERMEDIATE	9 5/8"	39.99	P-110	8,641		595	1,500
PRODUCTION	5 1/2"	20,23	P-110	19,058		2615	5730
LINER							

Per 1002C

PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____ TOTAL DEPTH 19058'
PACKER @ _____ BRAND & TYPE _____ PLUG @ _____ TYPE _____ PLUG @ _____ TYPE _____

COMPLETION & TEST DATA BY PRODUCING FORMATION 401 GDRD

FORMATION	Goddard					
SPACING & SPACING ORDER NUMBER	(640) 112621, ~~621606~~	~~678749~~ not for Goddard		I.O. 685645 (Multiunit)		Reported to FracFocus
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Oil					
PERFORATED INTERVALS	50 Stages					
	9070-18918'					
ACID/VOLUME	8000 gals					
FRACTURE TREATMENT (Fluids/Prop Amounts)	647,230 ~~BTW~~ Bbls Treated Water					
	2,240,840#	100 Mesh Sand				
	22,547,596#	40/70 Sand				

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

Gas Purchaser/Measurer _____
First Sales Date _____

INITIAL TEST DATA

INITIAL TEST DATE	12/11/2018					
OIL-BBL/DAY	358					
OIL-GRAVITY (API)	42					
GAS-MCF/DAY	2016					
GAS-OIL RATIO CU FT/BBL	5631					
WATER-BBL/DAY	2877					
PUMPING OR FLOWING	Flowing					
INITIAL SHUT-IN PRESSURE	750					
CHOKE SIZE	46/64					
FLOW TUBING PRESSURE	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.

Debbie Waggoner	Debbie Waggoner	1/8/2019	405-319-3243
SIGNATURE	NAME (PRINT OR TYPE)	DATE	PHONE NUMBER

210 Park Avenue, Suite 2350	Oklahoma City	Ok	73102	debbie_waggoner@xtoenergy.com
ADDRESS	CITY	STATE	ZIP	EMAIL ADDRESS

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 Liam WELL NO. 1-32H29X

NAMES OF FORMATIONS	TOP
Goddard	8,889

FOR COMMISSION USE ONLY

ITD on file ☐ YES ☐ NO

APPROVED DISAPPROVED

2) Reject Codes

Were open hole logs run? ___ yes X no

Date Last log was run

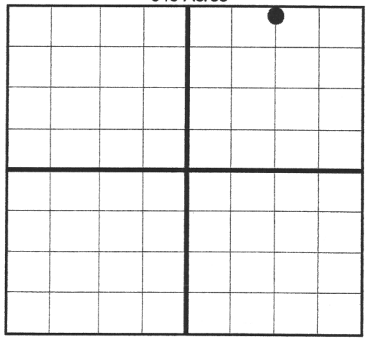
Was CO_2 encountered? ___ yes X no at what depths?

Was H_2S encountered? ___ yes X no at what depths?

Were unusual drilling circumstances encountered? ___ yes X no
If yes, briefly explain below

Other remarks: Irregular Section

640 Acres

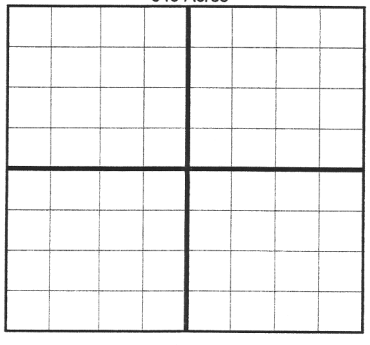


If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

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

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

LATERAL #1

SEC 29	TWP 3S	RGE 2E	COUNTY Carter		
Spot Location NW 1/4 NW 1/4 NE 1/4 NE 1/4				Feet From 1/4 Sec Lines	FNL 245' FEL 1319'
Depth of Deviation 7900'		Radius of Turn 1114.1		Direction 355.3°	Total Length 9,808
Measured Total Depth 19058'		True Vertical Depth 8320'		BHL From Lease, Unit, or Property Line: 245' FNL & 1319 FEL	

LATERAL #2

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

LATERAL #3

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