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

Rule 165: 10-3-25

API No.: 35095205670001 **Completion Report** Spud Date: July 27, 2011

OTC Prod. Unit No.: 095-212117 Drilling Finished Date: August 07, 2013

1st Prod Date: January 24, 2014

**Amended** Completion Date: December 16, 2013

Amend Reason: FINISH DRILLING AND COMPLETING WELL

**HORIZONTAL HOLE Drill Type:** 

Well Name: VERONICA (VERONICA 3-9H) 3-16H9 Purchaser/Measurer:

Location: MARSHALL 16 5S 6E First Sales Date:

NE NE NW NE 250 FNL 1490 FEL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 784

Operator: XTO ENERGY INC 21003

810 HOUSTON ST

FORT WORTH, TX 76102-6203

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
585117
621099

Increased Density
Order No
585016

		Cas	sing and Ceme	nt			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	16	55	J-55	75		11	SURFACE
SURFACE	9 5/8	36	K-55	1013		340	SURFACE
PRODUCTION	5 1/2	20, 23	P-110	12788		1310	4414

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

Total Depth: 12788

Pac	:ker
Depth	Brand & Type
There are no Packe	r records to display.

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

March 05, 2014 1 of 2

				Initial Tes	t 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 18, 2014	WOODFORD	100	38	722	7220	364	FLOWING	600	OPEN	230

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

Formation Name: WOODFORD

Code: 319WDFD

Class: OIL

Spacing	Orders
Order No	Unit Size
584675	640

Perforated Intervals								
From	То							
7600	12650							

**Acid Volumes** 

There are no Acid Volume records to display.

### Fracture Treatments

14 STAGES - 191,938 BTW, 826,878 POUNDS 100 MESH, 3,545,337 POUNDS 40/70

Formation	Тор
WOODFORD	7293

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

Were unusual drilling circumstances encountered? No Explanation:

### Other Remarks

IRREGULAR SECTION

#### **Lateral Holes**

Sec: 9 TWP: 5S RGE: 6E County: MARSHALL

NE NE NW NE

44 FNL 1597 FEL of 1/4 SEC

Depth of Deviation: 7000 Radius of Turn: 1935 Direction: 359 Total Length: 5498

Measured Total Depth: 12788 True Vertical Depth: 7641 End Pt. Location From Release, Unit or Property Line: 44

# FOR COMMISSION USE ONLY

1123231

Status: Accepted

March 05, 2014 2 of 2

095-2056	TI LENGE III	PE OR USE	<b>BLACK INK</b>	4 <u>///////</u>		<u> </u>	<u> </u>	<i>ZZI</i> ,			Form 16
OTC PROD. UNIT NO.	NOTE: Attach copy	of original 10	002A if recom		AIII			ION	शिक्र	والمقالي	Rev. 20
095-212117	, мастоору	or original II	∼∠⊼ II I <del>U</del> UM	<b>705</b>	SUB	MIT	TFN		S. A. C.	عرصا	A Sell
				Inu	UUU	14111	ILN		E	B 202	1044
ORIGINAL  **AMENDED	_ ` »		. 117			//////		7//	, [	BZUZ	:U14
Reason Amended TYPE OF DRILLING OPER  STRAIGHT HOLE	ATION		villing	<u>umiji</u>	SPUD DATE	SMILE HO	n Report	/// 7	OKLAHON GQ	A CORP	ORATION
SERVICE WELL	DIRECTIONA	AL HOLE	X HOR	IZONTAL HOLE	DRLG FINISHED	7/2	7/2011	ļ <b>,</b> -	<b>\</b>	MENELS'S (	ON
f directional or horizontal, se COUNTY					1		7/2013			•	
Marshall		SEC	TWP	RGE	WELL COMPLETION						
EASE NAME		16	5S WELL NO.	6E	1ST PROD DATE	1:	2/16/2013	] [			
SAL	Veronica		<u> </u>	3-16H9	1	1/24	4/2014				
NE 1/4 NE 1/4 N	IW 1/4 NE		250'	FEL OF 1/4 SE( 1490'				w			
ELEVATION Demick FI GL: 784' DEFRATOR NAME	Ground	Latitu	de if Known	34.128131°N	Longitude if Known	96.6757					
X	TO ENERGY	INC.			21003	PERATOR N	Ю.				
ADDRESS 210 PARK	AVENUE, SUI	TE 2350					****	1			
OKLAHOMA CIT		12 2000		STATE OKL	AHOMA ZIP	73102		1 -			
OMPLETION TYPE					IT (Form 1002C mu		ed)	J	LOCA	E WELL	
x SINGLE ZON	E			IYPE			Ť T				
MULTIPLE ZONE				Conductor	SIZE	VVEIGHT	GRADE	FEEI	PSI	SAX	TOP OF CA
Application Date COMMINGLED	*			Surface	16"	55	J-55	75			Surface
Application Date	NED NO				9 5/8"	36	K-55	1010		340	Surface
85117	JER NU.			Intermediate							
ICREASED DENSITY ORDE	R NO.			Production	-						
85016					5 1/2"	20,23	P-110	12,788'		1310	4414
				Liner							
MPLETION & TEST DATA	RY PRODUCING					PLUG @		TYPE			
	T		3	19 WDF	D	<u> </u>					
ORMATION PACING & SPACING	WOODFOF	RD .	3	19 WDF	D						
ORMATION PACING & SPACING RDER NUMBER	T	RD .	DN 3	19 WDF	ED.		:				
ORMATION PACING & SPACING	WOODFOF	RD .	ON 3	19 WDF	ED.						
DRMATION  PACING & SPACING RDER NUMBER  LASS: Oil, Gas, Dry, i, Disp, Comm Disp, Svc	<b>WOODFOF</b> 640: 58467 Oil	RD .	ON 3	19 W D F	D						
PACING & SPACING RDER NUMBER ASS: Oil, Gas, Dry, Disp, Comm Disp, Svc	WOODFOF 640: 58467 Oil 14 Stages	<b>RD</b> 75	ON 3	19 W D F	D						
DRMATION  PACING & SPACING RDER NUMBER  ASS: Oil, Gas, Dry, Disp, Comm Disp, Svc  RFORATED TERVALS	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65	<b>RD</b> 75	DN 3	19 W D F	D						
DRMATION  PACING & SPACING RDER NUMBER  ASS: Oil, Gas, Dry, Disp, Comm Disp, Svc  RFORATED TERVALS	WOODFOF 640: 58467 Oil 14 Stages	<b>RD</b> 75	DN 3	19 W D F	D						
PACING & SPACING ROER NUMBER ASS: Oil, Gas, Dry, Disp, Comm Disp, Svc REFORATED FERVALS  BID/VOLUME acture Treatment	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65	75 60'	ON 3	19 W D F	D						
PACING & SPACING ROER NUMBER ASS: Oil, Gas, Dry, Disp, Comm Disp, Svc RFORATED TERVALS  CID/VOLUME acture Treatment	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid	75 60'	DN 3	19 WDF	D						
PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, , Disp, Comm Disp, Svc RFORATED TERVALS  CID/VOLUME acture Treatment	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT	75 50' W 00 Mesh	DN 3	19 W D F	D						
DRMATION  PACING & SPACING RDER NUMBER  ASS: Oil, Gas, Dry, Disp, Comm Disp, Svc  RFORATED TERVALS  EID/VOLUME acture Treatment uids/Prop Amounts)	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 1 3,545,337#	75 60' W 00 Mesh 40/70	ON 3		Purchaser/Measur	rer			1st Sales Date		
DRMATION  PACING & SPACING RDER NUMBER  LASS: Oil, Gas, Dry, , Disp, Comm Disp, Svc  ERFORATED TERVALS  CID/VOLUME acture Treatment luids/Prop Amounts)	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 1 3,545,337# Request	75 60' W 00 Mesh 40/70	3		Purchaser/Measur	rer			1st Sales Date		
PACING & SPACING RDER NUMBER  ASS: Oil, Gas, Dry, IDISP, Comm Disp, Svc  REFORATED TERVALS  CID/VOLUME acture Treatment luids/Prop Amounts)	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 1 3,545,337# Request (165:10-1 2/18/2014	75 60' W 00 Mesh 40/70	3		Purchaser/Measur	rer			1st Sales Date		
PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, i, Disp, Comm Disp, Svc ERFORATED TERVALS  CID/VOLUME acture Treatment luids/Prop Amounts)  ITIAL TEST DATA  TIAL TEST DATE L-BBL/DAY L-GRAVITY ( API)	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 1 3,545,337# Request (165:10-1 2/18/2014 100 38	75 60' W 00 Mesh 40/70	3		Purchaser/Measur	er			1st Sales Date		
DRMATION  PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, j, Disp, Comm Disp, Svc  ERFORATED TERVALS  CID/VOLUME acture Treatment luids/Prop Amounts)  HTIAL TEST DATA  TIAL TEST DATE L-BBL/DAY L-GRAVITY ( API) INS-MCF/DAY	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 1 3,545,337# Request (165:10-1 2/18/2014 100 38 722	75 60' W 00 Mesh 40/70	3		Purchaser/Measur	rer			1st Sales Date		
DRMATION  PACING & SPACING RDER NUMBER  LASS: Oil, Gas, Dry, i, Disp, Comm Disp, Svc  ERFORATED TERVALS  CID/VOLUME acture Treatment luids/Prop Amounts)  STIAL TEST DATA  TIAL TEST DATE  L-BBL/DAY  L-GRAVITY ( API)  S-MCF/DAY  S-OIL RATIO CU FT/BBL	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 11 3,545,337# Request (165:10-1 2/18/2014 100 38 722 7220	75 60' W 00 Mesh 40/70	3		Purchaser/Measur	rer			1st Sales Date		
DRMATION  PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, j, Disp, Comm Disp, Svc  ERFORATED TERVALS  CID/VOLUME acture Treatment luids/Prop Amounts)  HTIAL TEST DATA  HTIAL TEST DATE L-BBL/DAY L-GRAVITY (API) SS-MCF/DAY SS-OIL RATIO CU FT/BBL  ATER-BBL/DAY	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 1 3,545,337# Request (165:10-1 2/18/2014 100 38 722 7220 364	75 60' W 00 Mesh 40/70	3		Purchaser/Measur	rer			1st Sales Date		
DRMATION  PACING & SPACING RDER NUMBER  ASS: Oil, Gas, Dry, Disp, Comm Disp, Svc  ERFORATED  TERVALS  CID/VOLUME  acture Treatment uids/Prop Amounts)  TIAL TEST DATA  TIAL TEST DATE  -BBL/DAY  -GRAVITY (API)  S-MCF/DAY  S-OIL RATIO CU FT/BBL  ATER-BBL/DAY  MPING OR FLOWING	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 11 3,545,337# Request (165:10-1 2/18/2014 100 38 722 7220 364 Flowing	75 60' W 00 Mesh 40/70	3		Purchaser/Measur	rer			1st Sales Date		
DRMATION  PACING & SPACING RDER NUMBER  ASS: Oil, Gas, Dry, Disp, Comm Disp, Svc  ERFORATED TERVALS  CIDA/OLUME acture Treatment uids/Prop Amounts)  TIAL TEST DATA  TIAL TEST DATE  -BBL/DAY  -GRAVITY (API) S-MCF/DAY  S-OIL RATIO CU FT/BBL  ATER-BBL/DAY  MPING OR FLOWING  TIAL SHUT-IN PRESSURE	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 1 3,545,337# Request (165:10-1 2/18/2014 100 38 722 7220 364 Flowing 600	75 60' W 00 Mesh 40/70	3		Purchaser/Measur	rer			1st Sales Date		
DRMATION  PACING & SPACING RDER NUMBER  ASS: Oil, Gas, Dry, Disp, Comm Disp, Svc  ERFORATED TERVALS  CID/VOLUME acture Treatment uids/Prop Amounts)  TIAL TEST DATA  TIAL TEST DATE  -BBL/DAY  -GRAVITY (API)  S-MCF/DAY  S-OIL RATIO CU FT/BBL  ATER-BBL/DAY  MPING OR FLOWING  TIAL SHUT-IN PRESSURE  OKE SIZE	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 11 3,545,337# Request (165:10-1 2/18/2014 100 38 722 7220 364 Flowing 600 Open	75 60' W 00 Mesh 40/70	3		Purchaser/Measur	rer			1st Sales Date		
PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Disp, Comm Disp, Svc REFORATED TERVALS  CID/VOLUME RECTURE TREATMENT RECTURE TREATMENT REST DATA  TIAL TEST DATA  TIAL TEST DATE  L-BBL/DAY  L-GRAVITY (API) S-MCF/DAY  S-OIL RATIO CU FT/BBL  NTER-BBL/DAY  MPING OR FLOWING  TIAL SHUT-IN PRESSURE  OKE SIZE  DW TUBING PRESSURE	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 1 3,545,337# Request (165:10-1 2/18/2014 100 38 722 7220 364 Flowing 600 Open 230	RD 75	as allowable	Gas							
PACING & SPACING RDER NUMBER ASS: Oil, Gas, Dry, Disp, Comm Disp, Svc RFFORATED TERVALS  CID/VOLUME ACTURE Treatment uids/Prop Amounts)  TIAL TEST DATA TIAL TEST DATE  BBL/DAY  GRAVITY (API) S-MCF/DAY  S-OIL RATIO CU FT/BBL TER-BBL/DAY  MPING OR FLOWING TIAL SHUT-IN PRESSURE OKE SIZE DW TUBING PRESSURE CORTO of the formations drille ort, which was prepared by to the proper of t	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 11 3,545,337# Request (165:10-1 2/18/2014 100 38 722 7220 364 Flowing 600 Open 230 d through, and pene or under my sur	RD 75 60' W 00 Mesh 40/70 minimum g 17-7)	gas allowable	Gas	I declare that I havits stated herein to b	re knowledge he true, correct	of the content:	s of this report ar		by my organi	zation to make the
PACING & SPACING RDER NUMBER ASS: Oil, Gas, Dry, Disp, Comm Disp, Svc RFFORATED TERVALS  CID/VOLUME ACTURE Treatment uids/Prop Amounts)  TIAL TEST DATA TIAL TEST DATE  BBL/DAY  GRAVITY (API) S-MCF/DAY  S-OIL RATIO CU FT/BBL TER-BBL/DAY  MPING OR FLOWING TIAL SHUT-IN PRESSURE OKE SIZE DW TUBING PRESSURE CORTO of the formations drille ort, which was prepared by to the proper of t	WOODFOF 640: 58467 Oil 14 Stages 7600-12,65 0 acid 191,938 BT 826,878# 1 3,545,337# Request (165:10-1 2/18/2014 100 38 722 7220 364 Flowing 600 Open 230	RD 75 60' W 00 Mesh 40/70 minimum g 17-7)	rks are presed direction, v	Gas	Ideology Bod Llow	re knowledge he true, correct	of the content	te to the best of a		d belief. 405-2	zation to make to 32-4011 NUMBER

# PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD Give formation names and tops, if available, or descriptions and thickness of formations LEASE NAME **VERONICA** WELL NO. 3-16H9 drilled through. Show intervals cored or drillstem tested. NAMES OF FORMATIONS TOP FOR COMMISSION USE ONLY WOODFORD 7293' ITD on file lyes NO APPROVED DISAPPROVED 2) Reject Codes Were open hole logs run? yes X Date Last log was run Was CO<sub>2</sub> encountered? yes X at what depths? no Was H<sub>2</sub>S encountered? yes X at what depths? no Were unusual drilling circumstances encountered? yes X no If yes, briefly explain. Other remarks: **IRREGULAR SECTION** 640 Acres BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE COUNTY Spot Location Feet From 1/4 Sec Lines ESI. **FWL** Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line: **BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)** LATERAL #1 RGE 5S 6E Marshall Spot Location Feet From 1/4 Sec Lines ΝE 1/4 ΝE 1/4 NW 1/4 44' FNL 1597' FEL Depth of Deviation Radius of Turn Direction Total Length 7000' 1935' 359° 5498' Measured Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line: If more than three drainholes are proposed, attach a separate sheet indicating the necessary information. 12,788' 7641' 44' FNL & 1597' FEL Direction must be stated in degrees azimuth. LATERAL #2 Please note, the horizontal drainhole and its end SEC TWP COUNTY point must be located within the boundaries of the lease or spacing unit. Spot Location Feet From 1/4 Sec Lines 1/4 **FSL FWL** Directional surveys are required for all Depth of Deviation Radius of Turn Direction Total Length drainholes and directional wells. 640 Acres Measured Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line: LATERAL #3 SEC TWP RGE COUNTY Spot Location Feet From 1/4 Sec Lines -VVL FSL Depth of Deviation Radius of Turn Direction Total Length Measured Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line: