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

Rule 165: 10-3-25

API No.: 35151245410000 **Completion Report** Spud Date: October 17, 2018

OTC Prod. Unit No.: 151-225122 Drilling Finished Date: October 29, 2018

1st Prod Date: November 23, 2018

Completion Date: November 05, 2018

**Drill Type:** STRAIGHT HOLE

Min Gas Allowable: Yes

First Sales Date: 03/28/2019

Well Name: WILLIAMS 5-28 Purchaser/Measurer: TARGA

Location: WOODS 28 29N 16W

SW NE SW SE 890 FSL 1965 FEL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 1616

POLLOK ENERGY LLC 23163 Operator:

PO BOX 106 501 N 4TH ST

PURCELL, OK 73080-0106

Completion Type				
Х	Single Zone			
	Multiple Zone			
	Commingled			

Location Exception
Order No
669600

Increased Density
Order No
670924

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20			45			SURFACE
SURFACE	13 3/8	48	J-55	480		335	SURFACE
PRODUCTION	4 1/2	10.5	J-55	5444		300	4047

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

Total Depth: 5450

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** 

May 23, 2019 1 of 2

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 27, 2019	MISSISSIPPIAN	43	24	129	3000	89	PUMPING			

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

Formation Name: MISSISSIPPIAN

Code: 359MSSP

Class: OIL

Spacing Orders				
Order No	Unit Size			
78893	640			

Perforated Intervals		
From	То	
5132	5252	

Acid Volumes
5,000 GALLONS 15% NEFE

Fracture Treatments

11,084 BARRELS SLICKWATER, 252,210 POUNDS SAND

Formation	Тор
BASE HEEBNER	4179
LANSING - KANSAS CITY	4368
STARK SHALE	4838
CHEROKEE BASAL	5056
MISSISSIPPIAN	5138

Were open hole logs run? Yes Date last log run: November 05, 2018

Were unusual drilling circumstances encountered? No Explanation:

## Other Remarks

There are no Other Remarks.

# FOR COMMISSION USE ONLY

1142587

Status: Accepted

May 23, 2019 2 of 2

API	2515104544
NO.	3515124541

(PLEASE TYPE OR USE BLACK INK ONLY)

RIE	CEI	VIEID
-----	-----	-------

Form 1002A Rev. 2009

OKLAHOMA CORPORATION COMMISSION

OTC PROD. 51225122

Oil & Gas Conservation Division Post Office Box 52000

Oklahoma City, Oklahoma 73152-2000

APR 15 2019

OKLAHOMA CORPORATION

→ ORIGINAL AMENDED (Reason)			_	COM	PLETION RE	PORT			OMMIS	OIOIA
TYPE OF DRILLING OPERAT			SPI	D DATE	10-17-2				640 Acres	kay <u>a sara</u>
X STRAIGHT HOLE SERVICE WELL If directional or horizontal, see	DIRECTIONAL HOLE  reverse for bottom hole location.	HORIZONTAL HOLE		G FINISHED	10-17-2					
COUNTY WOO		VP 29N RGE 16	A/ DAT	E OF WELL	11-05-2	2018				
LEASE NAME	Williams	WELL 5	_ CON	PROD DATE	11-23-2	On Suran Sunday				
Contract to the contract of th	/ 1/4 SF 1/4 FSLOF	NO.		OMP DATE	11-20-2		w			
ELEVATION Com	1/4 SEG	1/4 SEC	UU INLU	Longitude		tertantessays over constitu				
Derrick FL Gro	70.0			(if known)						***************************************
NAME	Pollok Energy, LLC		OPERATO		2316	33				
ADDRESS		P.O. Box 106								*
CITY	Purcell	STATE	Ok	ZIP	7308	10	Ш	10	OCATE WE	L L
COMPLETION TYPE		CASING & CEMEN	T (Form 10	102C must be	attached)			7		<del></del>
X SINGLE ZONE MULTIPLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET		PSI	SAX	TOP OF CMT
Application Date COMMINGLED		CONDUCTOR	20"		Cumpting	45'				Surface
Application Date		SURFACE	13 3/8"	48#	J-55	480'			335	Surface
ORDER NO.	669600 F.D.	INTERMEDIATE								
NCREASED DENSITY DRDER NO.	670924	PRODUCTION	4 1/2"	10.5	J-55	5,444.3	0'		300	4,047'
		LINER	Berrier en		-		***************************************			
PACKER @BRA	ND & TYPE A BY PRODUCING FORMATION	PLUG@	TYPE		PLUG @	TYPE	-			
PACKER @ BRAICOMPLETION & TEST DATA FORMATION SPACING & SPACING	Mississippian				PLUG @	TYPE			Me	nitor Re
PACKER @ BRAI COMPLETION & TEST DATA FORMATION PACING & SPACING PROBER NUMBER PLASS: Oil, Gas, Dry, Inj.	Mississippian 78893 (640)				PLUG @	TYPE	All the second of the second o		Me	nitor Re
ACKER @ BRAI OMPLETION & TEST DATA ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj,	Mississippian 78893 (640)				PLUG @	TYPE			Me TE	nitor Re
ACKER @ BRAI COMPLETION & TEST DATA ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Nisp, Comm Disp, Svc ERFORATED	Mississippian 78893 (640)				PLUG @	TYPE			Me	nitor Ro
ACKER @ BRAI OMPLETION & TEST DATA ORMATION PACING & SPACING RDER NUMBER LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc ERFORATED ITERVALS	Mississippian 78893 (640)				PLUG @	TYPE			Me	nitor Ro
PACKER @ BRAI COMPLETION & TEST DATA COMPLETION & TEST DATA CORMATION PACING & SPACING PROBLET NUMBER LIASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED NTERVALS CID/VOLUME	Mississippian 78893 (640) Oil 5132'-5252'				PLUG @	TYPE			Ma	nitor Ro
PACKER @ BRAI COMPLETION & TEST DATA CORMATION SPACING & SPACING SPACING WITH SPACING	Mississippian 78893 (640) Oil 5132'-5252'  5000 gals 15% NEFE				PLUG @	TYPE			Me	nitor Ru Fras Fio
PACKER @ BRAI COMPLETION & TEST DATA FORMATION SPACING & SPACING SPACING & SPACING & SPACING SPACING & SPACI	Mississippian 78893 (640) Oil 5132'-5252'  5000 gals 15% NEFE 11,084 bbls slickwater	35 q m 5				:haser/Measure	ı		Tar 3/28/2	ga
PACKER @ BRAI COMPLETION & TEST DATA FORMATION SPACING & SPACING & SPACING SPACING & SPACING & SPACING SPACING & SPACING & SPACING & SPACING SPACING & SPACING	Mississippian 78893 (640) Oil 5132'-5252'  5000 gals 15% NEFE 11,084 bbls slickwater 252,210# sand  Min Gas Allo	35 q m 5	<i>3P</i>		Gas Puro	:haser/Measure	ır		Tar	ga
PACKER @ BRAI COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & SPACING COMPLET NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS CIDVOLUME  RACTURE TREATMENT Cluids/Prop Amounts)	Mississippian 78893 (640) Oil 5132'-5252'  5000 gals 15% NEFE 11,084 bbls slickwater 252,210# sand  Min Gas Allo OR Oil Allowable	35 q m 5	<i>3P</i>		Gas Puro	:haser/Measure	ı		Tar	ga
PACKER @ BRAI COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & SPACING SPACING & SPACING & SPACING & SPACING SPACING & S	Mississippian 78893 (640) Oil 5132'-5252'  5000 gals 15% NEFE 11,084 bbls slickwater 252,210# sand  Min Gas Allo OR Oil Allowable 3/27/2019	35 q m 5	<i>3P</i>		Gas Puro	:haser/Measure	ı		Tar	ga
PACKER @ BRAI COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & SPACING COMPLETION & SPACING COMPLET NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc  CERFORATED NTERVALS  CID/VOLUME  RACTURE TREATMENT Cluids/Prop Amounts)  IITIAL TEST DATA  IITIAL TEST DATE  IL-BBL/DAY  IL-GRAVITY (API)	Mississippian 78893 (640) Oil 5132'-5252'  5000 gals 15% NEFE 11,084 bbls slickwater 252,210# sand  Min Gas Allo OR Oil Allowable 3/27/2019 43 bbls	35 q m 5	<i>3P</i>		Gas Puro First Sale	:haser/Measure	The second secon		Tar 3/28/2	ga
PACKER @ BRAI COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & SPACING COMPLET NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc  ERFORATED NTERVALS  CIDVOLUME  RACTURE TREATMENT Cluids/Prop Amounts)  IITIAL TEST DATA  IITIAL TEST DATE IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY	Mississippian 78893 (640) Oil 5132'-5252'  5000 gals 15% NEFE 11,084 bbls slickwater 252,210# sand  Min Gas Allo OR Oil Allowable 3/27/2019 43 bbls 24 129 MCF	35 q m 5	<i>3P</i>		Gas Puro First Sale	chaser/Measure	The state of the s		Tar 3/28/2	ga
PACKER @ BRAI COMPLETION & TEST DATA COMPLETION & TEST DATA CORMATION EPACING & SPACING & SP	Mississippian 78893 (640) Oil 5132'-5252'  5000 gals 15% NEFE 11,084 bbls slickwater 252,210# sand  Min Gas Allo OR Oil Allowable 3/27/2019 43 bbls 24	35 q m 5	<i>3P</i>		Gas Puro First Sale	chaser/Measure	The state of the s		Tar 3/28/2	ga
PACKER @ BRAI COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & SPACING COMPLET NUMBER CIDASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc  CERFORATED NTERVALS  CIDVOLUME  RACTURE TREATMENT CIDIONOLUME  RACTURE TREATMENT CIDION	Mississippian 78893 (640) Oil 5132'-5252'  5000 gals 15% NEFE 11,084 bbls slickwater 252,210# sand  Min Gas Allo Oil Allowable 3/27/2019 43 bbls 24 129 MCF 39 bbls	35 q m 5	<i>3P</i>		Gas Puro First Sale	chaser/Measure	The state of the s		Tar 3/28/2	ga
PACKER @ BRAI COMPLETION & TEST DATA FORMATION SPACING & SPACING & SPACING SPACING & SPACING SPACING & SPACING & SPACING & SPACING SPACING &	Mississippian 78893 (640) Oil 5132'-5252'  5000 gals 15% NEFE 11,084 bbls slickwater 252,210# sand  Min Gas Allo OR Oil Allowable 3/27/2019 43 bbls 24 129 MCF	35 q m 5	<i>3P</i>		Gas Purc First Sale	chaser/Measure as Date	/ / / / / / / / / / / / / / / / / / /	TE	Tar 3/28/2	ga
PACKER @ BRAI COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & TEST DATA COMPLETION & SPACING COMPLET NUMBER CLASS: Oit, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED NTERVALS  CIDVOLUME  RACTURE TREATMENT Fluids/Prop Amounts)  MITIAL TEST DATA  IITIAL TEST DATE IL-BBL/DAY IL-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY  JMPING OR FLOWING	Mississippian 78893 (640) Oil 5132'-5252'  5000 gals 15% NEFE 11,084 bbls slickwater 252,210# sand  Min Gas Allo Oil Allowable 3/27/2019 43 bbls 24 129 MCF 39 bbls	35 q m 5	<i>3P</i>		Gas Purc First Sale	chaser/Measure	/ / / / / / / / / / / / / / / / / / /	TE	Tar 3/28/2	ga

A record of the formations drilled through, and pertinent rema to make his sport, which was prepared by the or taker my st	rks are presented on the	e reverse. I declar	are that I have knowled facts stated herein	edge of the contents of this report and am authorized by my organization to be true, correct, and complete to the best of my knowledge and belief
MALLER	- MIKE	~	LOK	4/10/19 405-527-6038
SIGNATURE		NAME (PRIN	T OR TYPE)	DATE PHONE NUMBER
PO Box 106	Purcell	OK	73080	mfred.pollokenergy@gmail.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 theorem. Show intervals cored or drilleten tested

NAMES OF FORMATIONS	TOP
Base Heebner	4,179'
Lansing-Kansas City	4,368'
Stark Shale	4,838'
Cherokee Basal	5,056'
Mississipian	5,138'

APPROVED DISAPPROV  Were open hole logs run?  Date Last log was run  Vas CO <sub>2</sub> encountered?  Vas H <sub>2</sub> S encountered?  Vere unusual drilling circumstances		SSION USE ONLY Ct Codes	
APPROVED DISAPPROV  Were open hole logs run?  Date Last log was run  Vas CO <sub>2</sub> encountered?  Vas H <sub>2</sub> S encountered?  Vere unusual drilling circumstances			
Date Last log was run  Was $CO_2$ encountered?  Was $H_2S$ encountered?  Were unusual drilling circumstances	11/5/		
Oate Last log was run  Nas CO₂ encountered?  Nas H₂S encountered?  Vere unusual drilling circumstances	11/5/		
Was CO <sub>2</sub> encountered?  Was H <sub>2</sub> S encountered?  Were unusual drilling circumstances f yes, briefly explain below	X		
Was h <sub>2</sub> 3 encountered? Were unusual drilling circumstances If yes, briefly explain below	yes X no		
Supplementary of the second of			res X no
		(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	
ONAL HOLE			100
COUNTY			
	n 1/4 Sec Lines Lease, Unit, or Prop	FSL	FWL

640 Acres								
		***************************************		-	-			
		***************************************		-		-		
		-		***************************************		-		
		-		en complex color				

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					
		Additional or particular and a second or particu			
			Minor		
esi -saratinanananaga-, may ya farina	The Burney of Principles of States o				
All contained characters	* Secretary and additional approximation and app		terrosen ()		
			-		
	+		monda		
		The America Science Activities and the communication of the control of the contro			
	Andrew States of the State States and the States an				
	1				

### **BOTTOM HOLE LOCATION FOR DIRECT**

SEC	TWP	RGE	COUNT	Υ		
Spot Loca	tion 1/4	1/4	1/4	1/4 Feet From 1/4 Sec Lines	FSL	FWL
Measured	Total Depth		Vertical Depth	BHL From Lease, Unit, or Pro	perty Line:	erannen eran beregen eran <del>eran eran eran</del>

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

LATERAL #1

SEC	TWP	RGE		COUNTY			
Spot Loca	ition 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	THE CONTRACTOR OF THE PROPERTY OF THE CONTRACTOR		Radius of Turn		Direction	Total Length	**************************************
Measured	Total Depth		True Vertical De	oth	BHL From Lease, Unit, or Pr		

LATERAL #2

SEC	TWP	RGE		COUNTY			
Spot Loca	tion 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation		ent a mari provincia dell'anno con succe	Radius of Turn		Direction	Total Length	
Measured	Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pi		The three comment administration and administration and administration and an engage-

LATERAL #3

SEC	TWP	RGE	COUN	ITY	MANAGEMENT OF THE RESIDENCE OF THE PARTY OF		
Spot Loca	ition 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Depth of Deviation	nonno - <del>1991</del> de 2004 de la consequencia especial especial de la consequencia della consequencia de la consequencia della consequencia della consequencia della della della della consequencia della della della consequencia	174	Radius of Turn	1/4	Direction	Total Length	
Measured	Total Depth	and the second control of the second control	True Vertical Depth	(0.00mm) (0.00mm) (0.00mm)	BHL From Lease, Unit, or Pri		