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

API No.: 35151245080000

OTC Prod. Unit No.:

Well Name: SMITH 5-30

Drill Type:

## **Completion Report**

Drilling Finished Date: August 04, 2017 1st Prod Date: October 10, 2017 Completion Date: August 23, 2017

Spud Date: July 26, 2017

Min Gas Allowable: Yes

Purchaser/Measurer: TARGA

First Sales Date: 11/07/2017

- Location: WOODS 30 29N 16W SE NE SW SW 720 FSL 1080 FWL of 1/4 SEC Derrick Elevation: 1802 Ground Elevation: 1792
- Operator: POLLOK ENERGY LLC 23163 PO BOX 106 501 N 4TH ST PURCELL, OK 73080-0106

STRAIGHT HOLE

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	644767	644819
	Commingled		

			С	asing and Cer	nent				
т	уре	Siz	e Weight	Grade	Fe	et	PSI	SAX	Top of CMT
CONE	UCTOR	20	)		4	4			SURFACE
SUF	RFACE	13 3	3/8 48		4	55		400	SURFACE
PROD	UCTION	4 1	/2 10.5	J-55	55	10		250	3105
				Liner					
Туре	Size	Weight	Grade	Length	PSI	SAX	То	o Depth	Bottom Dept

## Total Depth: 5510

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-Gra (API		ay Gas-Oil Cu FT		Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Nov 06, 2017	MISSISSIPPIAN	20	26.5	5 100	50	00	70	PUMPING	360	15/64	50
		Cor	mpletion	and Test Da	ta by Produ	icing F	ormation				
	Formation Name: MISSI	SSIPPIAN		Code	: 359MSSP		С	lass: OIL			
	Spacing Orders				Perfo	rated li	ntervals				
Order	· No U	nit Size		F	rom		1	ъ			
3399	033	640		5	316		53	388			
	Acid Volumes				Fractu	ure Tre	atments		7		
	4,000 GALLONS 15% NE	Ē		472,45	58 GALLON	S, 190,	000 POUND	S SAND			
Formation		т	ор		Were one	n hole l	ogs run? Ye	s			
BS HEEBNER				4369			August 23, 2				
LANSING				4562	Were unu	sual dri	lling circums	tances encou	Intered? No		
STARK SH				5015	Explanatio	on:	-				
CHEROKEE SH	1			5242							
MISSISSIPPIAN	N			5315							
WARSAW				5358							
Other Remarks	5										
There are no O	ther Remarks.										

# FOR COMMISSION USE ONLY

Status: Accepted

1138373

NO. 151-24508	PLEASE TYPE OR USE BLA NOT	E:	OF			N COMMISSION	RE	CE	NED	) Fo
UNIT NO. 23163	Attach copy of orig if recompletion			Post	Office Box 52 ty, Oklahoma	2000	D	EC 0 8	3 2017	
X ORIGINAL AMENDED (Reason)		i		1	Rule 165:10-3-	-25			RPORATION	1
TYPE OF DRILLING OPERATI				COMF	PLETION RE	PORT	C	COMMIS	SION	
X STRAIGHT HOLE		HORIZONTAL HOLE	SPUD	DATE	7/26/2	017   L		640 Acres		
SERVICE WELL f directional or horizontal, see r	everse for bottom hole location		DRLG DATE	FINISHED	8/04/2	017				
COUNTY WOOD		/P 29N RGE 16W	DATE	OF WELL	8/23/2	017				
EASE	Smith	WELL 5-3		ROD DATE	10/10/2					
AME 5E1/4 NE 1/4 SW	501.05	720' <sup>FWL OF</sup> 108		MP DATE	10/10/2	w				E
ELEVATION 1,802 Grour	d 1,792' Latitude (if )	(nown) 36"57'33.		ongitude f known)	98"58'25	5.2"W				
PERATOR IAME	Pollok Energy, LL		OTC/OCC		2316	33				
DDRESS		P.O Box 106	UPERATUR	K NU.			•			
	Purcell	STATE	OK	ZIP	7308	20				
						50	L	OCATE WE	LL	
X SINGLE ZONE		CASING & CEMENT	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	
MULTIPLE ZONE		CONDUCTOR	20"			44'			Surface	
Application Date COMMINGLED		SURFACE	13 3/8"	48#		455'		400	Surface	
Application Date	644767		10 0/0	-1017					Gunade	
XCEPTION ORDER NCREASED DENSITY	644819	PRODUCTION	4 1/2"	10.5#	J-55	5,510'		250	3,105'	
ORDER NO.	011010	LINER	-T 1/ <b>Z</b>	10.0#	0-00	0,010		200	0,100	
								TOTAL	5,510'	
PACKER @ BRAN PACKER @ BRAN		PLUG @ PLUG @	TYPE TYPE			TYPE TYPE		DEPTH	5,510	1
	A BY PRODUCING FORMA		155F	2	FL00 @ _					
ORMATION	Mississippian							N	lointer	
PACING & SPACING DRDER NUMBER	640-339933							R	eport to P	Text
LASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Ges Oil	per 60	R							
		10.00								
ERFORATED	5316-5388								×	
								-		
CID/VOLUME	4,000 gals	15% NEFE	1							
	472,458 gals			-						
RACTURE TREATMENT	190,000# sand									
idida/Prop Amounta)										
	Min Gas Al	lowable (165:1	0-17-7)		Gas Pu	rchaser/Measurer		Ta	irga	l
	X OF	•	• • • • • •			les Date		11/7	/2017	
NITIAL TEST DATA	Oil Allowal	ole (165:10-13-3)							1	
ITIAL TEST DATE	11/6/2017									
IL-BBL/DAY	20					///////////////////////////////////////	IIIIII	-		
DIL-GRAVITY ( API)	26.5 @ 68*F		1	An				4		
AS-MCF/DAY	100 mcf/d		1	145	SI	RMIT	TEN	2		
AS-OIL RATIO CU FT/BBL	5000		1			BMIT	ICU	8		
ATER-BBL/DAY	70		$-\prime$	(///)		1111111	111111			
UMPING OR FLOWING	Pumping						///////	1		
VITIAL SHUT-IN PRESSURE	360#									
HOKE SIZE	15/64									
LOW TUBING PRESSURE	50#									
JAN C							-			
A record of the formations drill o make this report, which was	d through, and pertinent rema prepared by me or under my st	ks are presented on the r	everse. I de ith the data	eclare that I h and facts sta	ave knowledg ted herein to b	e of the contents of the correct, and contents of the correct, and contents of the correct, and contents of the contents of th	nis report and an complete to the b	n authorized to est of my know	by my organization wledge and belief.	
			Mike	Pollok			12/1/201	7 40	5-527-6038	
SIGNAT				NT OR TYPE			DATE		IONE NUMBER	
PO Box	306 SS	Purcell	OK	73080	)	mtredrid	ckson@poll	okenergy	.com	

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PLEASE TYPE OR USE I FORMATION R Give formation names and tops, if available, or de drilled through. Show intervals cored or drillstem t	RECORD scriptions and thickness of formations		Smith	
NAMES OF FORMATIONS	ТОР		FOR COMMISSION	USE ONLY
BS Heebner	4,369'	ITD on file		
Lansing	4,562'		APPROVED	
Stark SH	5,015'		2) Reject Code	5
Cherokee SH	5,242'			
Mississppian	5,315'			
Warsaw	5,358'		-	
		Were open hole logs run?	X yes no	
		Date Last log was run	8/23/2017	
		Was CO <sub>2</sub> encountered?		/hat depths?
		Was H <sub>2</sub> S encountered?	·	/hat depths?
		Were unusual drilling circur If yes, briefly explain below	mstances encountered?	yesno
Other remarks:				
		· · · · · · · · · · · · · · · · · · ·		

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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

-	 	0407	10163	 	
			-		

## BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE

SEC	TWP	RGE	COUN	ΤY			
Spot Loca	tion 1/4	1/4	1/4	1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured	Total Depth	True	/ertical Depth		BHL From Lease, Unit, or Pro	operty Line:	

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

SEC	TWP	RGE		COUNTY			
Spot Loca	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	
Measured	d Total Depth		True Vertical De	pth	BHL From Lease, Unit, or Pr	operty Line:	
				O O UNITY			
	L #2 TWP	RGE		COUNTY			
SEC	TWP	RGE 1/4	1/4		Feet From 1/4 Sec Lines	FSL	FWL
LATERA SEC Spot Loca Depth of Deviation	TWP ation 1/4				Feet From 1/4 Sec Lines Direction	FSL Total Length	FWL

### LATERAL #3 TWP RGE COUNTY Spot Location 1/4 Feet From 1/4 Sec Lines FSL FWL 1/4 1/4 1/4 Depth of Radius of Turn Direction Total BHL From Lease, Unit, or Property Line: Deviation Measured Total Depth True Vertical Depth