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

API No.: 35151245520000

Well Name: KAMAS 12-32

Commingled

Drill Type:

Location:

Operator:

OTC Prod. Unit No.: 151-225148-0-0000

STRAIGHT HOLE

WOODS 32 29N 17W

2640 FSL 1335 FWL of 1/4 SEC

POLLOK ENERGY LLC 23163

PURCELL, OK 73080-0106

Derrick Elevation: 1934 Ground Elevation: 1924

W2 W2 E2 W2

PO BOX 106 501 N 4TH ST

Completion Report

Spud Date: December 12, 2018

Drilling Finished Date: December 24, 2018 1st Prod Date: February 16, 2019 Completion Date: January 29, 2019

Purchaser/Measurer:

First Sales Date:

 Completion Type
 Location Exception
 Increased Density

 X
 Single Zone
 Order No
 Order No

 Multiple Zone
 There are no Location Exception records to display.
 There are no Increased Density records to display.

Casing and Cement Size Weight Feet PSI SAX Top of CMT Туре Grade CONDUCTOR 20 62 SURFACE SURFACE 8 5/8 24 J-55 808 400 SURFACE PRODUCTION J-55 4 1/2 10.5 5622 300 3607 Liner Size Weight Grade PSI SAX **Top Depth Bottom Depth** Туре Length There are no Liner records to display.

Total Depth: 5643

Pac	ker	Plug	
Depth	Brand & Type	Depth Plug Type	
5351	MODEL R	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
Jun 28, 2019	MISSISSIPPIAN	N 6	37.3	50 8333 50 PUMPING						
		Co	mpletion and	I Test Data I	by Producing F	ormation				
	Formation Name:	MISSISSIPPIAN		Code: 35	59MSSP	С	lass: OIL			
	Spacing Orde	rs			Perforated I	ntervals				
Orde	r No	Unit Size		From To						
265	303	640		5430 552			520			
	Acid Volume	S			Fracture Tre	atments				
4,000 GAL	LONS, 10,318 BARR	ELS SLICKWATE	R	There are no	Fracture Treatm	nents record	s to display.			
Formation			Тор			0.1/1				
BASE HEEBNER			-		Were open hole logs run? Yes 72 Date last log run:					
LANSING				4661 _V	-					
CHEROKEE					Explanation:	g on our to				
	N			5 400						

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

Status: Accepted

1143558

арі NO. 3515124552 ^{ОТС РКОД} , 51275 1490 UNIT NO. 151275 1490	(PLEASE TYPE OR US	E BLACK INK ONLY)	O	Oil & Gas Posi	ORPORATION s Conservation t Office Box 52 ity, Oklahoma	2000	RI		19		Form 100 Rev. 20
ORIGINAL AMENDED (Reason)				1	Rule 165:10-3	-25	OKLA	HOMA CON	COR	PORATION	
TYPE OF DRILLING OPERATIO			SPUR	DATE	12-12				40 Acres		
SERVICE WELL	DIRECTIONAL HOLE			FINISHED	12-24						
If directional or horizontal, see re- COUNTY WOOD		VP 29N RGE 17	DATE DATE	OF WELL	1-29-	100 C	1.1				
LEASE	Kamas	NA/ELL	СОМ		- landiger						
NAME W2 1/4 W2 1/4 E2		NO.	2-32 1st PF		2.16	-1-1 v	v	-		8	E
	1/4 SEC			OMP DATE		<u> </u>					
Derrick FL 1,934' Grour		general second second		if known)			1. N. P.		1	10 10 1	and the first of the second se
NAME	Pollok Energy, LLC		OPERATO	R NO.	2316	63			1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.1
ADDRESS		P.O. Box 106									
CITY	Purcell	STATE	OK	ZIP	7308	30		LOC	ATE WEL	L]
X SINGLE ZONE	1	CASING & CEMEN	1		1 20 20 20 1				0.11	TOD 05	1
MULTIPLE ZONE		TYPE CONDUCTOR	SIZE	WEIGHT	GRADE	FEET 62'	F	'SI	SAX	TOP OF CMT	all all all a
Application Date COMMINGLED		SURFACE	8 5/8"	24#	J-55	808'	116 1 20		400	Surface Surface	
Application Date LOCATION EXCEPTION ORDER NO.		INTERMEDIATE	0.0/0	<u>-</u> π	0.00	000			100	Cunace	
ORDER NO. INCREASED DENSITY ORDER NO.		PRODUCTION	4 1/2"	10.5#	J-55	5,622			250	3607	Per
SADEN NO.		LINER						1	300		1002C
	ND & TYPE Model R	PLUG @		and the second s	PLUG @ PLUG @				TAL PTH	5,643]
FORMATION	Mississippian	N 359M	22P						A	- 6.	1
SPACING & SPACING ORDER NUMBER	265303 (640 acres)	and a second sec					-	<u></u>	N	OF W	ł
CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc	Gas Oil	per GOK	2		8		17				1
	5,488'-5,520'	per cor									
									1 2 3		- Start Start
	5,430'-5,474'								1		1 Marsha
INTERVALS									1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		
PERFORATED INTERVALS	4,000 gals										
INTERVALS ACID/VOLUME FRACTURE TREATMENT		>									
INTERVALS ACID/VOLUME FRACTURE TREATMENT	4,000 gals 10318 bbl slickwater		-10-17-7)		Case Ru						
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts)	4,000 gals 10318 bbl slickwater Min Gas Al	lowable (165 R	:10-17-7)			rchaser/Measurer	r				
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA	4,000 gals 10318 bbl slickwater Min Gas Al Of Oil Allowal	lowable (165					r				
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE	4,000 gals 10318 bbl slickwater Min Gas Al Of Oil Allowal 6/28/2019	lowable (165 R					r				
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY	4,000 gals 10318 bbl slickwater Min Gas Al Oil Allowal 6/28/2019 6	lowable (165 R			First Sa	ales Date					
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API)	4,000 gals 10318 bbl slickwater Min Gas Al Oil Allowal 6/28/2019 6 37.3	lowable (165 R			First Sa	ales Date					
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY	4,000 gals 10318 bbl slickwater Min Gas Al Or Oil Allowal 6/28/2019 6 37.3 50	lowable (165 } ble (165:10-13-3)			First Sa	ales Date					
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL	4,000 gals 10318 bbl slickwater Min Gas Al Or Oil Allowal 6/28/2019 6 37.3 50 	lowable (165 } ble (165:10-13-3)			First Sa	ales Date					
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY	4,000 gals 10318 bbl slickwater Min Gas Al Or Oll Allowat 6/28/2019 6 37.3 50 	lowable (165 } ble (165:10-13-3)			First Sa	ales Date					
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING	4,000 gals 10318 bbl slickwater Min Gas Al Or Oil Allowal 6/28/2019 6 37.3 50 	lowable (165 } ble (165:10-13-3)			First Sa	ales Date					
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-BBL/DAY OIL-GRAVITY (API) GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE	4,000 gals 10318 bbl slickwater Min Gas Al Or Oll Allowat 6/28/2019 6 37.3 50 	lowable (165 } ble (165:10-13-3)			First Sa	ales Date					
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE	4,000 gals 10318 bbl slickwater Min Gas Al Oll Allowal 6/28/2019 6 37.3 50 -8.3:1 83 50 Pumping	lowable (165 } ble (165:10-13-3)			First Sa	ales Date					
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE	4,000 gals 10318 bbl slickwater Min Gas Al Or Oil Allowal 6/28/2019 6 37.3 50 -8.3:1 83/2 50 Pumping	lowable (165 3) ole (165:10-13-3) 333		AS	First Sa			D			
INTERVALS ACID/VOLUME FRACTURE TREATMENT (Fluids/Prop Amounts) INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-BBL/DAY OIL-GRAVITY (API) GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE A record of the formations drill	4,000 gals 10318 bbl slickwater Min Gas Al Of Oil Allowal 6/28/2019 6 37.3 50 -8.3:1 83 50 Pumping of through, and pertinent remark plepared by me or under fire stop	lowable (165 ble (165:10-13-3)		AS Interest of the second seco	First Sa	ales Date			orized by my know 1 9/2	my organization ledge and belief. 3- (MD- 619) ONE NUMBER	

D on file YES NO PPROVED DISAPPROVED 2) Reject Codes
DISAPPROVED 2) Reject Codes
2) Reject Codes
as CO ₂ encountered?yes X no at what depths? as H ₂ S encountered?yes X no at what depths?
ere unusual drilling circumstances encountered?yesno
w

	640) Acres	
			201
1			

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 1	WP	RGE	COUNTY			
Spot Locatio	n /4	1/4	1/4 1/4	Feet From 1/4 Sec Lines	FSL	FWL
Measured To	tal Depth	True	e Vertical Depth	BHL From Lease, Unit, or Pr	operty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

SEC	TWP	RGE	COUNTY			
Spot Local	tion 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	
	Total Depth		True Vertical Depth	BHL From Lease, Unit, or Pro		
LATERAL SEC	#2 TWP	RGE	COUNTY		Steel and the second	
		RGE	COUNTY			
SEC			이 가는 것이 같은 것이 같은 것이 같은 것이다.			
	tion 1/4	1/4	1/4 1/4	Feet From 1/4 Sec Lines	FSL	FWL
Spot Local Depth of Deviation		1/4	1/4 1/4 Radius of Turn	Feet From 1/4 Sec Lines Direction	FSL Total Length	FWL

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