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

API No.: 35103247430000

Well Name: FRAILEY 1-33

Drill Type:

OTC Prod. Unit No.: 103-224276

Completion Report

Spud Date: September 12, 2018

Drilling Finished Date: September 19, 2018

1st Prod Date: October 26, 2018

Completion Date: September 26, 2018

Min Gas Allowable: Yes

Purchaser/Measurer:

First Sales Date:

Location: NOBLE 33 23N 1W NE SW NE NE 1776 FSL 1883 FWL of 1/4 SEC Latitude: 36.43200721 Longitude: -97.3029106 Derrick Elevation: 13 Ground Elevation: 969

STRAIGHT HOLE

Operator: RUFFEL LANCE OIL & GAS LLC 15459

210 PARK AVE STE 2150 OKLAHOMA CITY, OK 73102-5632

	Completion Type	Location Exception	Increased Density
Х	Single Zone	Order No	Order No
	Multiple Zone	There are no Location Exception records to display.	There are no Increased Density records to display.
	Commingled		

	Casing and Cement											
Туре			Size Weight		Grade	Fe	Feet		SAX	Top of CMT		
SURFACE			8 5/8	32	J-55	25	253		230	SURFACE		
PRODUCTION			5 1/2	17	J-55	47	93		70			
					Liner							
Туре	Size	Weig	ght	Grade	Length	PSI	SAX	Тор	Depth	Bottom Depth		
	1			There are	no Liner recor	ds to displ	ay.	1		1		

Total Depth: 4820

Pac	ker	Plug		
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-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
Oct 27, 2018	RED FORK	78	42	400	5063	73	PUMPING	725	18/64	210
		Cor	npletion and	Test Data	by Producing F	ormation				
	Formation Name: RI	ED FORK		Code: 40)4RDFK	C	lass: OIL			
	Spacing Orders				Perforated I	ntervals				
Orde	r No	Unit Size		From	n	٦	Го			
NOT SF	PACED			4736 4736						
	Acid Volumes				Fracture Tre	atments		7		
500 GALLONS 15%					NONE					
				1						
Formation		Т	ор	V	Vere open hole I	ogs run? Ye	s			
PINK LIME				4507 E						
LOWER RED I	FORK SAND			4726 V	Were unusual drilling circumstances encountered?					
MISSISSIPPIA	N			4752 E						

Other Remarks

There are no Other Remarks.

FOR COMMISSION USE ONLY

Status: Accepted

1141974

								10)101	FUTERS	100000
API 102 24742								1551CL	A CALOIA	
NO. 103 24743 OTC PROD. 15459 UNIT NO. 15459	PLEASE TYPE OR USE BLAG NOTE: Attach copy of original 100				Conservatio	n Division	NC		JAN 3 (Form 100 Rev. 20
X ORIGINAL AMENDED (Reason)	-224276			Oklahoma Ci		73152-2000 -25		OKLAH	OMA CO Commis	RPORATION SION
TYPE OF DRILLING OPERATI	ION								640 Acres	
X STRAIGHT HOLE		HORIZONTAL HOLE		UD DATE	9/12/2	2018	Г			
	reverse for bottom hole location.		DR DA	LG FINISHED TE	9/19/2	018	-			
COUNTY NC	ble SEC 33	TWP 23N RGE		TE OF WELL MPLETION	9/26/2	2018				
EASE	Frailey	WELL 1-3		PROD DATE	10/26/	2018			1.1.1.1.1	
NE 1/4 SW 1/4 NE	1/4 NE 1/4 FSL 1	776 ^{FWL OF} 188	3 RF	COMP DATE			w			
ELEVATIO 13' Groun		1/4 SEC		aitudo	- 97.302	0100				
			1(11.14	(nown)						
	CE RUFFEL OIL & C			PERATOR NO.	1545	9-0				
ADDRESS	210 PAF	RK AVENUE, SUI	ΓE 215	0			-			· · · · · · · · · · · · · · · · · · ·
OKL	AHOMA CITY	STATE	Oł	〈 ZIP	731	02	L		LOCATE WE	
COMPLETION TYPE		CASING & CEMENT (I	Form 100	2C must be at	tached)					
X SINGLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FE	ET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE Application Date		CONDUCTOR								
COMMINGLED Application Date		SURFACE	8-5/8"	#32	J-55	253	3'	1	230	-253' SULT
OCATION		INTERMEDIATE								
EXCEPTION ORDER		PRODUCTION	E 4/01	#47	1.66	4 70			70	
ORDER NO.			5-1/2"	#17	J-55	4,79	13		70	
		LINER								
PACKER @ BRAM PACKER @ BRAM	ND & TYPE	PLUG @	TY	PE	PLUG @ PLUG @				TOTAL DEPTH	4,820
	A BY PRODUCING FORMAT	TION 409 KD	FA							
ORMATION	Red Fork		1.2						A	lo Frac
PACING & SPACING DRDER NUMBER CLASS: Oil, Gas, Dry, Inj,	Not Spaced			1						
Disp, Comm Disp, Svc	Oil		1.2.10	a state						
	4,736'-4,736'									
PERFORATED NTERVALS		р 								
CID/VOLUME	500 Gallons - 15%									
	None								4	
RACTURE TREATMENT Fluids/Prop Amounts)										
	Min Gas All	owable (165:10-	17-7)	-	Gas Pu	rchaser/Meas	surer			
NITIAL TEST DATA	X OR Oil Allowab	le (165:10-13-3)			First Sa	les Date				
NITIAL TEST DATE	10/27/2018								T	
DIL-BBL/DAY	78			<u> </u>						
PIL-GRAVITY (API)	42					11111	1111	ШП		
AS-MCF/DAY	400									
AS-OIL RATIO CU FT/BBL	5063-1									
VATER-BBL/DAY	73 Pumping	+		AS S	DUH					
NITIAL SHUT-IN PRESSURE	Pumping 725									
CHOKE SIZE	18/64						III			
LOW TUBING PRESSURE	210									
A record of the formations dr	illed through, and pertinent remains prepared by the or under my s	upervision and direction, wi	th the data	leclare that I hav a and facts state RUFFEL	e knowledge d herein to be	of the content true, correct,	s of this i and com	report and am plete to the be	est of my know	my organization vledge and belief. 05/239-7036
210 PARK AVENU	E, SUITE 2150 OK		AME (PRI OK	NT OR TYPE) 73102				DATE	PH	IONE NUMBER
ADDRES	SS	CITY ST	ATE	ZIP				EMAIL ADD	RESS	

PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

Give formation names and tops, if available, or descrip dnilled through. Show intervals cored or dnillstem teste	otions and thickness of formations		WELL NO
NAMES OF FORMATIONS	ТОР	Fi Fi	OR COMMISSION USE ONLY
Pink Lime	4,507	ITD on file)
L. Redfork Sand	4,726	APPROVED DISAPPROVED	
Mississippian	4752		2) Reject Codes
	TD 4,820		
Diher remarks:		Were open hole logs run? X yes Date Last log was run	x no at what depths?
			•

des for 8

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			
Orablassi				 		
Spot Location				 Feet From 1/4 Sec Lines	FSL	FWL
1/4	1/4	1/4			<u> </u>	
Measured Total Depth	1	True Vertical De	∍pth	BHL From Lease, Unit, or Prope	rty Line:	

BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)

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

LATERAL #2 SEC TWP COUNTY RGE 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 Deviation Length Measured Total Depth BHL From Lease, Unit, or Property Line: True Vertical Depth

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:			