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

Rule 165: 10-3-25

API No.: 35133252090001 **Completion Report** Spud Date: June 24, 2015

OTC Prod. Unit No.: 133-216536 Drilling Finished Date: July 27, 2015

1st Prod Date: September 25, 2015

Amended Completion Date: September 25, 2015 Amend Reason: RECOMPLETE

Recomplete Date: May 26, 2018

Drill Type: **HORIZONTAL HOLE**

Min Gas Allowable: Yes

Well Name: TOWNSITE 1-17-20H Purchaser/Measurer:

SEMINOLE 17 8N 8E Location:

First Sales Date:

NE SW SE SW 516 FSL 1752 FWL of 1/4 SEC

Latitude: 35.10731487 Longitude: -96.4881453 Derrick Elevation: 786 Ground Elevation: 0

Operator: RUFFEL LANCE OIL & GAS LLC 15459

210 PARK AVE STE 2150

OKLAHOMA CITY, OK 73102-5632

Completion Type				
	Single Zone			
	Multiple Zone			
Χ	Commingled			

Location Exception
Order No
678552

Increased Density		
Order No		
There are no Increased Density records to display.		

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	13 3/8	54	J-55	821		500	SURFACE
INTERMEDIATE	8 5/8	32	J-55	4294		460	2727
PRODUCTION	5 1/2	17	J-55	7586		460	2694

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
There are no Liner records to display.								

Total Depth: 8180

Packer			
Depth Brand & Type			
There are no Packer records to display.			

Plug				
Depth	Plug Type			
3564	CIBP			

Initial Test Data

March 12, 2019 1 of 3

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
May 26, 2018	CROMWELL UP		42	189		169	PUMPING			
Jun 27, 2018	GILCREASE	21	42	38	1809	103	PUMPING	700		

Completion and Test Data by Producing Formation

Formation Name: CROMWELL UP

Code: 402CMWLU

Class: OIL

Spacing Orders				
Order No	Unit Size			
480493	160			

Perforated Intervals				
From To				
3340	3344			

Acid Volumes
300 GALLONS 15% NEFE

Fracture Treatments

NONE

Formation Name: GILCREASE

Code: 403GLCR

Class: OIL

Spacing Orders				
Order No	Unit Size			
480493	160			

Perforated Intervals				
From	То			
3228	3270			

Acid Volumes
500 GALLONS 15% NEFE

Fracture Treatments	
NONE	

Formation	Тор
	•

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

Other Remarks

There are no Other Remarks.

Lateral Holes

Sec: 20 TWP: 8N RGE: 8E County: SEMINOLE

S2 NW SE SW

662 FSL 1558 FWL of 1/4 SEC

Depth of Deviation: 1349 Radius of Turn: 2748 Direction: 180 Total Length: 4083

Measured Total Depth: 8180 True Vertical Depth: 4052 End Pt. Location From Release, Unit or Property Line: 662

FOR COMMISSION USE ONLY

March 12, 2019 2 of 3

Status: Accepted

March 12, 2019 3 of 3

API NO. 133 25209 OTC PROD. 133 216536	PLEASE TYPE OR UNOTE: Attach copy of orig		K INK ONLY A if recompletion or	reentry		Post	Conservation Office Box	on Division 52000	n	IR	JAN	25 2	1019 (VIBID)	
ORIGINAL X AMENDED (Reason)	Re	compl	ete	_	Oklahoma City, Oklahoma 73152-2000 Rule 165:10-3-25 COMPLETION REPORT					OKLAHOMA CORPORATION COMMISSION				
TYPE OF DRILLING OPERAT	-				SPUD	DATE	6/24/	2015	1		001	640 Acres		
STRAIGHT HOLE SERVICE WELL	DIRECTIONAL HOLE		HORIZONTAL HOLE			FINISHED			-					
If directional or horizontal, see				DATE OF WELL		7/27/								
COUNTY Sen	ninole se	c 17	TWP 8N RGE	8E	COMPLETION		9/25/	2015						
NAME	Townsite		WELL 1-1	7-20H	1st PF	ROD DATE	9/25/	2015			-			
NE 1/4 SW 1/4 SE	1/4 SW 1/4 FS	L 51	16' FWL OF 1	752'	RECO	MP DATE	5/26/2018		- W	4				
ELEVATIO 786' Grou	nd La	itude (if kn	1/4 SEC		Longitude		~ 96.4881453							
OPERATOR I A N	ICE RUFFEL C	II & G		(if known) CC OPERATOR NO.			15459-0							
NAME LAT						RATOR NO.	1040	9-0	-					
		U PAR	K AVENUE, SI	JIIE 2	2150									
CITY OKI	_AHOMA CITY		STATE		OK	ZIP	731	02		\sqcup		OCATE WE	LL	
COMPLETION TYPE		_	CASING & CEMEN	T (Form	1002C	must be at	tached)							
SINGLE ZONE			TYPE	SI	ZE	WEIGHT	GRADE		FEET		PSI	SAX	TOP OF CMT	
MULTIPLE ZONE Application Date	-		CONDUCTOR				100							
COMMINGLED			SURFACE	13_	3/8"	54#	J-55		821'			500	surface	
Application Date LOCATION	70EE7 F.C			-				-						
EXCEPTION ORDER INCREASED DENSITY	18552		INTERMEDIATE	-	5/8"	32#	J-55		4294'			460	2,727	
ORDER NO.			PRODUCTION	5-1	1/2"	17#	J-55		7586'			460	2694	
			LINER											
PACKER @BRA	ND & TYPE		PLUG @ 35	7.4	TYPE	CIBP	PILLO		T/DE			TOTAL	8,180	
	ND & TYPE		PLUG @	61	TYPE	201	PLUG @ \ PLUG @		TYPE			DEPTH		
COMPLETION & TEST DAT		ORMATI		110 0	- ' ' ' ' '		7	00	-111		- 1/	. 1 100	3 Diagram	
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FORMATION SPACING & SPACING ORDER NUMBER	Per Cromwe 480493 / 1	ı	Gilcrease 480493 / 10)		× 40°	3 (0)4			-pe	(Pshl	EY \$ 102	SVEGIOM	
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FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	Per Cromwe 480493 / 1	l 60	Gilcrease 480493 / 10 Oil	60		< 40°	3 (014			-pe	C PISHL	9 102	<u>ว บาลอุเพส</u>	
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FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED INTERVALS	901 Cromwe 480493 / 1 Oil 3340'-334	1 60 4' <i>NEFE</i>	Gilcrease 480493 / 10 Oil 3,228'-3,23 3,260'-3,27	60 38' 70'	NE F	- 40°	3 (011			Pe	(Pshl)	ey + 102	3 Dragional	
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FORMATION SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc PERFORATED 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	20015/0 3340'-334 30015/0 None Min S/26/201 0 42 189.8 0	60 4' Gas Allo OR Allowable 3	Gilcrease 480493 / 10 Oil 3,228'-3,23 3,260'-3,27 500gals L (165:10-13-3) 6/27/2018 21 42 38 1809:1	60 60 38' 70' (5%)			First S	SI	JB	MI				
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PLEASE TYPE OR USE BLACK INK ONLY
FORMATION RECORD
Give formation names and tops, if available, or descriptions and thickness of formations

Give for	mation rough.	name	s and	tops, if als co	availa	ble, or de drillstem	scriptions and thi	ickness of	formations	LEASE NA	AME			WELL NO)
NAMES									TOP			FOF	R COMMISS	SION USE ONLY	
			į.						1	ITD on file	YE	s NO			
										- 1	- Investment				
										APPROVE	ED DI	SAPPROVED	2) Reject C	Codes	
							:						****		
							<u> </u>								
										Were ope	n hole logs run?	yes	no		
											log was run	-			
											-		N	at what depths?	
											encountered?	yes			
										Was H ₂ S	encountered?	yes	N no	at what depths?	
												ımstances encountere	d?	yes	no
										If yes, brie	efly explain below	V			
Other re	marks:														
			-									and the second s			
			-												
-															
		640	O Acre	S	Т		воттом но	LE LOCA	ATION FOR DIREC	TIONAL HOLE					
		-	_		-		SEC		TWP	RGE	COUNTY				
							Spot Location					Feet From 1/4 Sec Li	ines	FSL	FWL
							Measured To	1/4 tal Depth	1/4	1/4 True Vertical De		BHL From Lease, Un			1.112
			T		1		Imouburou 10	iai Dopiii		True vertical be	pui	Brief Form Eddos, Gri	, 0	,	
		+	+	+	+										
		-	+		+		воттом но	LE LOCA	ATION FOR HORIZ	ONTAL HOLE: (L	_ATERALS)				
			_		-		LATERAL #1				COLINEY.				
							SEC		TWP	RGE	COUNTY		Sei	minole	
		-					Spot Location	1/4	1/4	1/4	1/4	Feet From 1/4 Sec Li	ines	FSL	FWL
16 "	"		ala:				Depth of	.,,,	1/4	Radius of Turn		Direction		Total	
If more the separate :							Deviation Measured Tot	tal Depth		True Vertical De	pth	BHL From Lease, Un	nit, or Proper	Length rty Line:	
Direction	must he	etated	in dear	-000 27ir	muth			•			•				
Please no	te, the l	horizont	al drair	nhole an	d its er										
point mus lease or s			nin the	bounda	ines of	the	SEC SEC		TWP	RGE a C	COUNTY	0 - 1 -	10		
Directio	nal si	irvevs	areı	equire	ed for	all	Snot Location	20	811	82		semino	12		· · · · · · ·
drainho		nd dire	ection	al well		un	Spot Location	1/4	NW 1/4	S & 1/4 Radius of Turn	SW 1/4		ines	Total Length 4,0	FWL 1538
		640) Acre	s	T		Depth of Deviation		1,349	Radius of Turn	2748	Direction	180	Length 4, 0	83
		-	-	-			Measured To		,	True Vertical De		BHL From Lease, Un	lit, or Prope	rty Line:	
								<u>81</u>	GD	41	<u> </u>	462 F	5L	1558	WL
							LATERAL #3								
			T				SEC		TWP	RGE	COUNTY				
		+	+			+	Spot Location					Feet From 1/4 Sec Li	ines	FSL	FWL
-	-	-	+	-	-		Depth of	1/4	1/4	1/4 Radius of Turn	1/4	Direction		Total	1
			_				Deviation	I D					it or Deer -	Length	
							Measured To	iai Depth		True Vertical De	eptn	BHL From Lease, Un	iit, or Prope	ity Lille.	
			T												ya