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

Rule 165: 10-3-25

OTC Prod. Unit No.: Drilling Finished Date: January 20, 2018

1st Prod Date: August 02, 2018

Completion Date: July 31, 2018

First Sales Date:

Drill Type: STRAIGHT HOLE

Well Name: COLINE, C W 1 Purchaser/Measurer:

Location: CARTER 21 3S 2W

NW NW SE SE 1155 FSL 1155 FEL of 1/4 SEC Latitude: 34.27772 Longitude: -97.40853 Derrick Elevation: 0 Ground Elevation: 1014

Operator: CHATHAM VICKIE R 17284

4938 OIL CITY RD WILSON, OK 73463-6510

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
There are no Location Exception records to display.
0.40

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

Casing and Cement							
Type Size Weight Grade Feet PSI SAX Top of CM							
PRODUCTION	5.5	15.5	J-55	1089		279	SURFACE

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

Total Depth: 1088

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

Ple	ug
Depth	Plug Type
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
Aug 02, 2018	PONTOTOC	3	24			30	PUMPING			

Completion and Test Data by Producing Formation

October 16, 2018 1 of 2

Formation Na	ame: PONTOTOC	Code: 419PNTC	Class: OIL
Spacing	Orders	Perforated In	tervals
Order No	Unit Size	From	То
There are no Spacing O	rder records to display.	685	939
Acid Vo	lumes	Fracture Trea	atments
500 GAI	LLONS	NONE	

Formation	Тор
PONTOTOC	50

Were open hole logs run? Yes Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

ther Remarks	
here are no Other Remarks.	

FOR COMMISSION USE ONLY

1140607

Status: Accepted

October 16, 2018 2 of 2

API NO. 019-26284 OTC PROD. UNIT NO.	(PLEASE TYPE OR US	E BLACK INK ONL)	0		ORPORATION s Conservation t Office Box 520	Division	RI	BCI AUG	DITVID 1 6 2018	D'
X ORIGINAL AMENDED (Reason)					ity, Oklahoma 7 Rule 165:10-3-2 PLETION REP	5	OKLA	HOMA COM	CORPORATI MISSION	ON
	IRECTIONAL HOLE	HORIZONTAL HO	S S	PUD DATE	1/18/20	18		640 Acres		ı
SERVICE WELL If directional or horizontal, see rever	se for bottom hole location.			RLG FINISHED ATE	1/20/20	18				
COUNTY CARTE	R SEC 21 TV	VP 3S RGE 2		ATE OF WELL OMPLETION	7/31/20	18				
LEASE NAME	COLINE, CW	WELL NO.	XV#1 1:	st PROD DATE	8/2/20	18				
NW 1/4 NW 1/4 SE	1/4 SE 1/4 FSL OF 1/4 SEC	HALL DE	1485 R	ECOMP DATE		w				E
ELEVATION Ground	1014 Latitude (if I	174 SEC	155	Longitude	- 97.408	53				
OPERATOR	VICKIE R. CHATHA	M	OTC/O		17284					
NAME ADDRESS		38 OIL CITY R		TOR NO.	17204	-			X	
	VILSON	STATE		KLA. ZIP	70.400					
COMPLETION TYPE	VILOUIV				73463		1	OCATE WE	ELL	ı
X SINGLE ZONE		TYPE	SIZE		GRADE	FEET	PSI	SAX	TOP OF CMT	
MULTIPLE ZONE Application Date		CONDUCTOR							101 01 01111	
COMMINGLED Application Date		SURFACE								
OCATION EXCEPTION ORDER NO.		INTERMEDIATE								
NCREASED DENSITY ORDER NO.		PRODUCTION	5.5	15.5	J-55	1089		279	SURFACE	11
		LINER								41
PACKER @ BRAND	& TYPE	PLUG @	т	YPE	PLUG @	TVDE		TOTAL	1,088	51
PACKER @BRAND	& TYPE	PLUG @	т	YPE	PLUG @			DEPTH		90
COMPLETION & TEST DATA B		N 4198	NTC							be
FORMATION SPACING & SPACING	PONTOTOC								No Frac	D
DRDER NUMBER CLASS: Oil, Gas, Dry, Inj,										(4)
Disp, Comm Disp, Svc	OIL									
PERFORATED	685-695									
NTERVALS	931-939									
ACID/VOLUME	500 GAL						- 4			
FRACTURE TREATMENT	41									
Fluids/Prop Amounts)	None									
	Min Gas All	(65:10-17-7)		Gas Purc	haser/Measurer				
NITIAL TEST DATA	Oil Allowab	le (165:10-13-	3)							
NITIAL TEST DATE	8/2/2018						Ž.			
DIL-BBL/DAY	3									
OIL-GRAVITY (API)	24		78			35				
SAS-MCF/DAY		1			ПППП					
GAS-OIL RATIO CU FT/BBL										
VATER-BBL/DAY	30			; GII	RMI	TTED				
PUMPING OR FLOWING	PUMPING		M	JU	PIIII	IILU				
NITIAL SHUT-IN PRESSURE	0									
CHOKE SIZE					111111					
LOW TUBING PRESSURE								And a		
A record of the formations drilled to make this report, which was pre	pared by me or under my supe	are presented on the rvision and direction,	with the dat	declare that I have a and facts stated OY MILSON	e knowledge of d herein to be tr	ue, correct, and comple	port and am a ete to the bes 8/14/2018	t of my knov	my organization vledge and belief.	
SIGNATUR	E	*		RINT OR TYPE			DATE		ONE NUMBER	
4938 OIL CIT		WILSON	OK			rmilson@ch			ce.com	
ADDRESS	1	CHIV	CTAT	_ 7ID			MAN ADDE	TCC		

PLEASE TYPE OR USE BLACK INK ONLY

FORMATION R Give formation names and tops, if available, or desci drilled through. Show intervals cored or drillstem tes	rintions and thickness of formations	LEASE N	AME	COLINE	WELL	_ NOCW#
NAMES OF FORMATIONS	TOP			FOR O	MANUSCIONI LICE ONLY	
PONTOTOC	50	ITD on file	YEYE		OMMISSION USE ONLY	
		APPROVI	ED DI	SAPPROVED 2) I	Reject Codes	
	1 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1			-		
				<u>-</u>		
			n hole logs run?		_ no	
			log was run encountered?	ves X	no at what depths?	
			encountered?	yesX		
			sual drilling circu fly explain below	umstances encountered?		yes X no
Other remarks:						
			MARKET 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
						gody.
640 Acres	BOTTOM HOLE LOCATION F					
	Spot Location	RGE	COUNTY	No.		
	1/4 Measured Total Depth	1/4 1/4 True Vertical De	1/4 pth	Feet From 1/4 Sec Lines BHL From Lease, Unit, or	FSL Property Line:	FWL
	BOTTOM HOLE LOCATION F	OR HORIZONTAL HO	LE: (LATERAL	S)		
	LATERAL #1			,		
	SEC TWP Spot Location	RGE	COUNTY			
	1/4 Depth of	1/4 1/4 Radius of Turn	1/4	Feet From 1/4 Sec Lines Direction	FSL Total	FWL
more than three drainholes are proposed, attach a eparate sheet indicating the necessary information.	Deviation Measured Total Depth	True Vertical Dep	oth	BHL From Lease, Unit, or	Length	
pirection must be stated in degrees azimuth. Please note, the horizontal drainhole and its end						
oint must be located within the boundaries of the ease or spacing unit.	SEC TWP	RGE	COUNTY			
Directional surveys are required for all rainholes and directional wells.	Spot Location	444		Feet From 1/4 Sec Lines	FSL	FWL
640 Acres	1/4 Depth of Deviation	1/4 1/4 Radius of Turn	1/4	Direction	Total	
	Measured Total Depth	True Vertical Dep	oth	BHL From Lease, Unit, or	Length Property Line:	
	LATERAL #3					
		RGE	COUNTY			90. 9
	Spot Location 1/4 Depth of	1/4 1/4 Radius of Turn	1/4	Feet From 1/4 Sec Lines	FSL	FWL
	Deviation Measured Total Depth	True Vertical Dep	th	Direction	Total Length	
		ride vertical Dep	W 1	BHL From Lease, Unit, or	Property Line.	

Topography Plat

M & M Land Surveying, Inc. 520 "E" Street NW. Ardmore, OK. 73401

Office 580-226-0446 Mobile 580-221-4999 Coline CW #1 Lease Name: Company Name: Jimmy Chatham Oklahoma Carter County 3 South Range 2 West Township Section Good Location? Elevation Topography 1014 Yes Primary Location 1155' FSL - 1155' FEL Location fell in pasture. Alternate # 1 Alternate # 2 N 89°50'26" W 5311.38 SCALE 1" = 300' N 00°03'18" E Scale: 1" = 1000' 00°09'20" Invoice # 17521 Date 12/9/17 Coordinates were derived (1485')fron GPS RTK methods and are accurate within ±10' B #8 Location NAD 83 N 23°28'14" E 303.39 Surface Location

(1485')

Latitude: 34.27772° Longitude: 97.40853°

Best Accessibility to Location

From the East

From the Jct of Dillard Road and Oil City Road is at the Southeast Corner Distance & of Section 21 Direction From -Highway or Town

S 89°58'19" W 5291.95

CERTIFICATE:

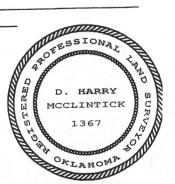
I, D. Harry McClintick, a Registered Land Surveyor in the state of Oklahoma, do hereby certify that the above described Well Location was surveyed and staked on the ground as shown.

D. Harry McClintick, R.P.L.S. # 1367, CA # 3093

This location has been staked according to the best official Ins location has been assact according to survey records available to us, but its accuracy is not guaranteed. Please review this plat and notify us immediately of any discrepancy.

The distances shown in parenthesis () are calculated distances based on the quarter section being 2640' and have not been measured.

1155



		MISC. We	45 III 319/ + 0.	Carter Cour	mey,	ma. 12 per/	Range 2 Wes
			SCALE 1	. = 300, Dearings are TRUE MORTH		© Proposed W © Pump Jack ⊕ Well Head ○ Pluged / Aba	ieti
PJ WW 1 2014 FSL		MH B I1 2090' FSL 1980' FEL 2090' FSL				24 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
2495 FEL EL:1000.36* WH WW 2 1713 FSL 2496 FEL EL:997.72*		P/A B 29 1697 * FSL 1961 * FEL EL:1008.0S	P/A B 28 1680 FSL 1499 FEL EL:1004.32* O	PJ B-13 1647 FSL 992 FEL EL:1002.27	WH E 2 1682 FSL 747 FEL EL-996.12 @		
WH B 12 1423 FSL 2491 FEL EL-994-23 9	WH B 10 1418' FSL 2066' FEL EL: 1005.62' ®		PJ B 9 © 1433' FSL 1635' FBL EL:1009.71'	SL:1004.79'	WH B 8 1433 FSL 1035 FEL EL:1007.49	RJ B 1 1397 FSL 434 FEL EL-996.07	
	WH B 33 1105 FSL 1998 FEL EL:1003.87		NATURAL GRND 1117 FSL 1272 FEL EL:1013.83	### PASE EL:1011.34*	WH B 636 1088 FSL 747 FEL EL:101121		
	PJ B 14 811' FSL 2039 FEL EL:1000.14' 8		© PJ B 6 831' FSL 1656' FEL EL:1009.50'	P.J.B.7 832 FSL 1034 FEL EL:1013.44		⊕ WH B 16 828 FSI 495 FBI EL:1013	6 L L
		P/A ?? 644' FSL 1947' FEL EL997.93'		PJ B 15 520' FSL 1201' FEL EL:1006.79			
		1					
			•				
	NO.	REVISION DA		CHA	THAM AND MAPPING BY SURVEYING, Inc.		SCALE: lin. = DATE: 12/7/1 FILE: 17521 DRAWING NUMBER 17521.pc SHEET 1 0