## 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: September 01, 2017

1st Prod Date: October 21, 2017

Completion Date: October 09, 2017

Drill Type: STRAIGHT HOLE

Well Name: HEYBURN BARTLESVILLE UNIT 10 Purchaser/Measurer:

Location: CREEK 21 17N 9E

C S2 SE NE

330 FSL 1980 FWL of 1/4 SEC Derrick Elevation: 0 Ground Elevation: 0

Operator: CARTLEDGE & CARTLEDGE OIL COMPANY INC 11750

PO BOX 40 435 N MAIN ST

KIEFER, OK 74041-0040

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

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

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

First Sales Date:

		Cas	sing and Ceme	ent			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	8 5/8			508		290	SURFACE
PRODUCTION	5 1/2			2960		160	1580

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

Total Depth: 2960

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

Pi	ug
Depth	Plug Type
There are no Plug	records to display.

				Initial Tes	t 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 21, 2017	BARTLESVILLE	50	41	30	600	400	PUMPING			

December 11, 2017 1 of 2

## **Completion and Test Data by Producing Formation** Formation Name: BARTLESVILLE Code: 404BRVL Class: OIL **Spacing Orders Perforated Intervals** Order No **Unit Size** From То There are no Spacing Order records to display. 2426 2518 **Acid Volumes Fracture Treatments** 1,500 GALLONS 15% HCL 1,170 BSW, 84,000 POUNDS SAND

Formation	Тор
BARTLESVILLE	2426

Were open hole logs run? Yes

Date last log run: September 01, 2017

Were unusual drilling circumstances encountered? No Explanation:

	Other Remarks
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## FOR COMMISSION USE ONLY

1138113

Status: Accepted

There are no Other Remarks.

December 11, 2017 2 of 2

RECEIVED

API NO 037-2938/ OTC PROD. UNIT NO.  ORIGINAL AMENDED (Reason)	Attach copy of origi	re: inal 1002A		Oil & Gas Post Oklahoma Cil F	Conservati Office Box ty, Oklahom Rule 165:10	52000 a 73152-2000 -3-25		V 0 9	2017 PORATION	F
TYPE OF DRILLING OPERAT	TION		-		LÉTION R	7	U	640 Acres		
STRAIGHT HOLE SERVICE WELL	DIRECTIONAL HOLE	HORIZONTAL HOLE		DATE &	126	117		2.107.0103		1
f directional or horizontal, see	reverse for bottom hole location		DATE	9	-/-/	7				1
COUNTY Creek	SEC 21 TV	VPITN RGE 9E		OF WELL .	7.9.	17				
LEASE Heyburn F	Bartlesville U.	I/MEL1	1st PR	OD DATE	7-21	-17				-
C1/4 5/2 1/4 SI		30 FWL OF 1/4 SEC 19	RECO	MP DATE		V	V			E
ELEVATION			L	ongitude						
Derrick FL DPERATOR	1	•	OTC/OCC	f known)	1170	50				
	ge + Cartlede	ge Villo	OPERATOR	R NO.	1175	0				
ADDRESS P.O. T	30x 40									1
CITY Krefer		STATE C	K	ZIP ~	1404	1		LOCATE WE	EUL .	1
COMPLETION TYPE		CASING & CEMEN							T	7
SINGLE ZONE MULTIPLE ZONE		TYPE	SIZE	WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CMT	-
Application Date		CONDUCTOR						290	SUTTO	-
COMMINGLED  Application Date		SURFACE	954			508		15	SUITE	Pec
LOCATION EXCEPTION ORDER		INTERMEDIATE	//			0 = /		1		1
NCREASED DENSITY ORDER NO		PRODUCTION	512			2960		160	1580	
		LINER	110			1		TOTAL		
FORMATION SPACING & SPACING	TABY PRODUCING FORMA	TION 404BF	RVL						Ponitor Report to F	
ORDER NUMBER CLASS: Oil, Gas, Dry, Inj,	D'I malana		52						epost IDF	Jacr.
Disp, Comm Disp, Svc	CI HA GAD	per 60	K							-
PERFORATED NTERVALS	2426-2518									1
ACID/VOLUME	1500 gal-15	36 HCL								
FRACTURE TREATMENT (Fluids/Prop Amounts)	1170 854									
	84,000 16,590	41								_
	// Min Gas Al	•	:10-17-7)			Purchaser/Measure Sales Date	r	<del></del>		_
NITIAL TEST DATA	Oil Allowal									_
NITIAL TEST DATE	10-21-17									
DIL-BBL/DAY	50									1
DIL-GRAVITY ( API)	1//									1
GAS-MCF/DAY	TO ME		1			<u> </u>				1
GAS-OIL RATIO CU FT/BBL	5011/07		<u></u> ⁄a							+
	100		-+3	IVC	G	UBM				1
WATER-BBL/DAY	700			MU	U					-
PUMPING OR FLOWING	Pumping & Flow	7		,,,,,,,				11/1-		1
NITIAL SHUT-IN PRESSURE	= "///		1	//////	/////	///////////////////////////////////////				1
CHOKE SIZE			10							
FLOW TUBING PRESSURE										1
A record of the formations of to make this report, which was	rilled through, and pertinent remains properties by me or under my s	arks are presented on the upervision and direction,	e reverse. I do with the data	1	ave knowle ted herein t	dge of the contents of the correct, and	of this report and a nd complete to the	918-	321-3034	4
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ADDF	<b>₹</b> E38	· · CITY	STATE	ŽIP	46.		EMAIL AD	DRESS		

## PLEASE TYPE OR USE BLACK INK ONLY

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	0 1/	1:11 -				ITD on file	,	YES	NO			
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						Date Last	log was rur	1		7-1-2	017	Can
						Was CO <sub>2</sub>	encountere	d?	yes	× no	at what dep	oths?
										V		
							encountered		yes	no	at what dep	
						Were unu	sual drilling efly explain b	circumstance	es encountere	ed?		yes X_no
						,55, 5116	, OAPIGIII I					
her re	emarks:											
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			Spot Local Measured  BOTTOM  LATERAL SEC Spot Local	HOLE LOCATION	1/4 N FOR H	True Vertical De ORIZONTAL HO	pth	BHL Fr	om Lease, Ur	nit, or Prope	FSL	FWL
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