

	mpany: R ase: Nuss		l, Inc	Cou Stat Drill Rig Elev Fiel Poc Job	Inty: RUS te: Kansa ling Cont 8 vation: 19 d Name: ol: Infield Number	as ractor: WV 914 GL Nuss	V Drilling, LLC -
DATE	DST #6 Forma	ation: Arbuckle	Test Interv 337		Total D)epth: 337	' 9'
July 19	Time On: 0	0.02 02/18	Time Off [.]	05:59 07/19			
2019		ottom: 02:01 07/1			1 07/19		
2010							
Recovered							
Foot BBLS	Description of	of Fluid	<u>Gas %</u>	<u>Oil %</u>		<u>ter %</u>	<u>Mud %</u>
3 0.01476	Μ		0	0		0	100
Total Recovered: 3 ft Total Barrels Recovered	: 0.01476	eversed Out NO		Recover	y at a g	lance	
Initial Hydrostatic Pressure	1638	PSI	0.01				
, Initial Flow	12 to 16	PSI					
Initial Closed in Pressure	56	PSI					
Final Flow Pressure	14 to 16	PSI	0				
Final Closed in Pressure	33	PSI	0			Recovery	/
Final Hydrostatic Pressure	1637	PSI				,	
Temperature	100	°F		Gas 0%	Oil 0%	• Water 0%	Mud 100%
Pressure Change Initial Close / Final Close	40.7	%	GIP cubic foot	volume: 0			



Company: Russell Oil, Inc Lease: Nuss "C" #2

SEC: 32 TWN: 15S RNG: 14W County: RUSSELL State: Kansas Drilling Contractor: WW Drilling, LLC -Rig 8 Elevation: 1914 GL Field Name: Nuss Pool: Infield Job Number: 363 API #: 15-167-24094-00-00

Operation:	
Uploading recovery	8
pressures	

DST #6 Formation: Arbuckle

Test Interval: 3363 -3379'

Total Depth: 3379'

Time On: 00:05 07/19

Time Off: 05:59 07/19 Time On Bottom: 02:01 07/19 Time Off Bottom: 04:01 07/19

BUCKET MEASUREMENT:

DATE

July

19

2019

1st Open: No Blow 1st Close: NOBB 2nd Open: No Blow 2nd Close: NOBB

REMARKS:

Flush too 10 minutes into first opening. (GOOD Flush).

Tool Sample: 0% Gas 0% Oil 0% Water 100% Mud



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Operation:	
Uploading recovery	&
pressures	

DATE	
July	
19	
2019	

4 1/2-FH

DST #6 Formation: Arbuckle

Test Interval: 3363 - T 3379'

Total Depth: 3379'

 Time On: 00:05 07/19
 Time Off: 05:59 07/19

 Time On Bottom: 02:01 07/19
 Time Off Bottom: 04:01 07/19

Down Hole Makeup

Heads Up:	23.75 FT	Packer 1:	3358 FT
Drill Pipe:	3234.08 FT	Packer 2:	3363 FT
ID-3 1/2		Top Recorder:	3347.42 FT
Weight Pipe: ID-2 7/8	FT	Bottom Recorder:	3365 FT
Collars:	120.1 FT	Well Bore Size:	7 7/8
ID-2 1/4		Surface Choke:	1"
Test Tool: ID-3 1/2-FH Jars Safety Joint	33.57 FT	Bottom Choke:	5/8"
Total Anchor:	16		
Anchor	<u>Makeup</u>		
Packer Sub:	1 FT		
Perforations: (top): 4 1/2-FH	FT		
Change Over:	FT		
Drill Pipe: (in anchor): ID-3 1/2	FT		
Change Over:	FT		
Perforations: (below):	15 FT		

Coperation: Uploading recovery & pressures		: Russell Oil ıss "C" #2	, INC Co Sta Dri Rig Ele Fie Po Jo	C: 32 TWN: 15S RNG: 14W Junty: RUSSELL ate: Kansas Illing Contractor: WW Drilling, LLC - g 8 evation: 1914 GL eld Name: Nuss ol: Infield b Number: 363 PI #: 15-167-24094-00-00
DATE	DST #6	Formation: Arbuckle	Test Interval: 3363 - 3379'	Total Depth: 3379'
July 19 2019		On: 00:05 07/19 On Bottom: 02:01 07/19	Time Off: 05:59 07/19 7 Time Off Bottom: 04:0	
		Mud Prope	rties	
Mud Type: Chem	Weight: 9.1	Viscosity: 39	Filtrate: 8	Chlorides: 7800 ppm

Operation: Uploading recovery & pressures	•	iy: Russell Oi luss "C" #2	I, INC	SEC: 32 TWN: 15S RNG: 14W County: RUSSELL State: Kansas Drilling Contractor: WW Drilling, LLC - Rig 8 Elevation: 1914 GL Field Name: Nuss Pool: Infield Job Number: 363 API #: 15-167-24094-00-00
DATE	DST #6	Formation: Arbuckle	Test Interval: 3363 3379'	- Total Depth: 3379'
July 19		me On: 00:05 07/19 me On Bottom: 02:01 07/1	Time Off: 05:59 07	
2019				4.01 07/19
		Gas Volume	Report	

Time Orifice PSI MCF/D Time Orifice PSI MCF/D	1st Open				2nd Oj	pen				
		Time	Orifice	PSI	MCF/D		Time	Orifice	PSI	MCF/D