

Customer <b>Woolsey Operating Co</b>	Lease No.	Date <b>8/5/2019</b>
Lease <b>B9ver</b>	Well # <b>1</b>	
Field Order # <b>18002</b>	Station <b>Pratt, KS</b>	Casing <b>8 5/8</b>
		Depth <b>269</b>
Type Job <b>242/8 5/8 Surface</b>	Formation <b>TD-275</b>	County <b>Harper</b>
		State <b>KS</b>
		Legal Description <b>16-315-6W</b>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
<b>8 5/8</b>				Pre Pad		Max		5 Min.
Depth <b>269</b>	Depth	From	To	Pad		Min		10 Min.
Volume <b>17</b>	Volume	From	To	Frac		Avg		15 Min.
Max Press	Max Press	From	To			HHP Used		Annulus Pressure
Well Connection	Annulus Vol.	From	To	Flush <b>WATER</b>		Gas Volume		Total Load
Plug Depth <b>230</b>	Packer Depth	From	To					

Customer Representative **Allen Dick** Station Manager **Justin Westerman** Treater **Darin Franklin**

Service Units	<b>92911</b>	<b>38708</b>	<b>19843</b>	<b>19903</b>	<b>73768</b>				
Driver Names	<b>Darin</b>	<b>Brett</b>	<b>Brett</b>	<b>Pic2</b>	<b>Pic2</b>				

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<b>2:00pm</b>					<b>On location / safety meeting</b>
					<b>2005K 60/110 Poz 3 1/2 cc, 1/4 HCF</b>
					<b>14.75 pps, 1.21 vells, 5.21 wslor</b>
<b>4:00pm</b>	<b>100</b>		<b>3</b>	<b>4</b>	<b>Pump 3 bbls water</b>
	<b>100</b>		<b>43</b>	<b>4</b>	<b>mix 2005K cement</b>
	<b>100</b>		<b>16</b>	<b>4</b>	<b>Displace 16 bbls water</b>
<b>4:30pm</b>					<b>Shut in</b>
					<b>Cement d. &amp; Circulate - 10 bbls</b>
					<b>Job Complete / Dsrin over</b>
					<b>Thank you!!</b>

Customer Woodsey Operating	Lease No.	Date 8/13/2019
Lease Bqver	Well # 1	
Field Order # 18008	Station Pratt, KS	Casing 5 1/2
		Depth 4410
Type Job 242/5 1/2 Longstring	Formation TD-4415	County Hrper
		State KS
		Legal Description 16-31s-6w

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
8 7/8				Pre Pad	Max		5 Min.	
Depth 4410	Depth	From	To	Pad	Min		10 Min.	
Volume 100	Volume	From	To	Frac	Avg		15 Min.	
Max Press 1500	Max Press	From	To		HHP Used		Annulus Pressure	
Well Connection	Annulus Vol.	From	To	Flush KCL Wgr	Gas Volume		Total Load	
Plug Depth 4374	Packer Depth	From	To					

Customer Representative Allen Dickey	Station Manager Justin Westerman	Treater Darin Franklin
Service Units 92911 78982 19843 19959 19862		
Driver Names Darin Brett Brett Bohanic Roberto		

8/2 Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
9:00pm					ON LOCATION / Safety Meeting
					125 SIC AA2 Cement 10% gypsum
					10% sel + 3% mg chem 0.5% fluid loss
					0.5% defoamer 6ppm gilsonite
					0.25ppm celloflor
					14.78ppm, 1.55 veil, 6.32 water
					100 SIC 60/40 P02 4% gel
					13.78ppm, 1.43 veil, 6.92 water
4:15pm	200		5	4	Pump 5 bbls water
	200		13	4	mix 50 SIC Scavenger Cement
	200		35	4	mix 125 SIC AA2 Cement
					Shut down
					Wash Pump & Lines
	100		0	6 1/2	Start displacement
	400		60	6 1/2	Lift Pressure
	800		90	3	slow rate
5:00pm	1500		100	3	Bump Plug
5:00pm					Flow - Held
			7	3	Plug RH - 30 SIC 60/40 P02 4% gel
			5	3	Plug MH - 20 SIC 60/40 P02 - 4% gel
5:15pm					Job complete / Darin & Crew