

Form	ACO1 - Well Completion
Operator	RJ Energy, LLC
Well Name	RODGERS 5I
Doc ID	1627296

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	9.875	7	17	40	portland	8	n/a
Production	5.875	2.875	6.5	1056	portland	140	n/a

McGOWAN

DRILLING, INC.

Mound City, KS

620.224.7406

Well #				Casing			
Rodgers #5I RJ ENERGY, LLC				Surface		Longstring	
				Size:	7.0 "	Size:	2 7/8 "
				Tally:	43 '	Tally:	1056.9 '
				Cement:	8 sx	Bit:	5.875 "
				Bit:	9.875 "	Date:	1/4/2022
API #:	15-031-24541	S-T-R:	20-22-16E				
County:	Coffey	Date:	12/31/2021				
Top	Base	Formation		Top	Base	Formation	
0	2	Soil					
2	17	Clay					
17	25	Sand & Gravel					
25	44	Lime					
44	237	Shale					
237	280	Lime					
280	309	Shale					
309	360	Lime					
360	366	Shale					
366	368	Lime					
368	401	Shale					
401	406	Lime					
406	414	Shale					
414	500	Lime					
500	533	Shale					
533	538	Lime					
538	543	Shale					
543	666	Lime					
666	843	Shale					
843	867	Lime					
867	913	Shale					
913	918	Lime					
918	939	Shale					
939	960	Lime					
960	992	Shale		Sand / Core Detail			
992	999	Lime		Core #1:		Core #2:	
999	1008	Shale		1016	1020	Good odor, good bleed to pit, slightly laminated.	
1008	1001	Lime					
1001	1009	Shale					
1009	1016	Sandy Shale	Show				
1016	1020	Sand					
1020							
1062		TD					
Total Depth:			1062'				

HAMMERSON CORPORATION

PO BOX 189
Gas, KS 66742

Invoice

Date	Invoice #
1/14/2022	20499

Bill To
R.J. ENERGY LLC 22082 NE NEOSHO RD GARNETT, KS 66032

P.O. No.	Terms	Project
	Due on receipt	

Quantity	Description	Rate	Amount
145	Well Mud (\$8.80 Per Sack) Rodgers 6I Ticket #20499	8.80	1,276.00T
1	Hour Rate	65.00	65.00T
160	Well Mud (\$8.80 Per Sack) Wakefield Lease Ticket #20504	8.80	1,408.00T
2.5	Hour Rate	65.00	162.50T
160	Well Mud (\$8.80 Per Sack) Oakwood Unit Weber 3I Ticket #20505	8.80	1,408.00T
1.75	Hour Rate	65.00	113.75T
145	Well Mud (\$8.80 Per Sack) Roders 5I Ticket #20506	8.80	1,276.00T
1	Hour Rate	65.00	65.00T
	SALES TAX	6.50%	375.33
<i>Cement to Surface Using Company Tools</i>			

Thank you for your business.

Total

\$6,149.58