

BASIC

energy services, L.P.

TREATMENT REPORT

Customer UNIT Petroleum		Lease No.		Date	
Lease Feedlot		Well # 22-1H		10-10-14	
Field Order # 11487	Station PRATT KS	Casing 4 1/2"	Depth 8855'	County REDD	State KS
Type Job CNW 4 1/2" long strip L-DIVER			Formation	Legal Description 15-25-10	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
5 1/2"	4 1/2"			Pre Pad		Max		5 Min.
Depth 8046'	Depth 4800'	From	To	Pad		Min		10 Min.
Volume 93.8	Volume 21.4	From	To	Frac		Avg		15 Min.
Max Press 3,000	Max Press 3,000	From	To	HHP Used		Annulus Pressure		
Well Connection swale	Annulus Vol 168.2	Total Frac		Flush		Gas Volume	Total Load	
Plug Depth 8855'	Packer Depth	From	To					

Customer Representative	Station Manager DAVE Smith	Treater Robert Gilliam
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Service Units	37900	33708	20920	19903	19860				
Driver Names	Sullivan	Eric		Phye					

Time	Casing Pressure	Tubing Pressure	Bbbs. Pumped	Rate	Service Log
11:00 pm					on loc
					Run 4 1/2" 116# 17# csp. AND 5 1/2" csg 8855' 88
					CASING on Bottom
1:30					Run csp. casing
2:40	250		12	3.5	1st mud flush
			5		SPACER
				4.5	mix amt 400sk 50/50 por @ 13.8 ppq.
			108		amt mixed
			1 1/2		Pump Sugar H₂O
					Shut down
					Release Plug & BALL
				5.5	ST Dump 30 BBL Sugar Water
	400				Lift
	950		160	3.5	Slow Rate
4:15	2,000		168.5		Plug down
					168.5' 17# 116# 4 1/2" csg
					Job Complete
					Hand in

Customer <i>Clay Petroleum Co.</i>		Lease No.		Date	
Lease <i>Feed lot</i>		Well # <i>22 1-H</i>		<i>10-1-14</i>	
Field Order# <i>11457A</i>	Station <i>Pratt</i>	Casing <i>7</i>	Depth <i>4376</i>	County <i>Reno</i>	State <i>KS</i>
Type Job <i>2" Intermediate</i>	Formation <i>CNW</i>			Legal Description <i>15-255-12W</i>	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
<i>4.370</i>		From	To	Pre Pad		Max		5 Min.
<i>1660-9</i>		From	To	Pad		Min		10 Min.
<i>1500</i>		From	To	Frac		Avg		15 Min.
<i>7"</i>		From	To			HHP Used		Annulus Pressure
		From	To	Flush		Gas Volume		Total Load

Customer Representative <i>Jerry</i>			Station Manager <i>Kevin Goodley</i>			Treater <i>Scott Greaves</i>		
Service Units	<i>38970</i>	<i>19889</i>	<i>19843</i>	<i>19960</i>	<i>21010</i>			
Driver Names	<i>Scott</i>	<i>Shawn</i>	<i>Aaron</i>					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>4:00</i>					<i>On Location Safety meeting Rig up</i>
<i>4:30</i>					<i>Circulate 1 hr</i>
<i>5:32</i>	<i>0</i>		<i>5</i>	<i>4</i>	<i>Pump H2O spacer</i>
<i>5:34</i>	<i>0</i>		<i>12</i>	<i>4</i>	<i>Pump Mud flush</i>
<i>5:38</i>	<i>0</i>		<i>5</i>	<i>4</i>	<i>Pump H2O spacer</i>
<i>5:41</i>	<i>150</i>			<i>5.2</i>	<i>Mix 160SKS AA2 at 15 PPG</i>
<i>5:54</i>	<i>0</i>		<i>40.5</i>		<i>Cement Complete</i>
<i>5:54</i>	<i>0</i>				<i>Shut down</i>
<i>5:55</i>	<i>0</i>				<i>Drop Plug</i>
<i>5:56</i>	<i>50</i>		<i>2</i>	<i>3.5</i>	<i>Pump Cement on top of plug</i>
<i>5:57</i>	<i>100</i>			<i>6</i>	<i>start Displacement</i>
<i>5:57</i>	<i>200</i>		<i>98</i>	<i>6</i>	<i>lift pressure</i>
<i>6:15</i>	<i>300</i>		<i>20</i>	<i>6</i>	<i>Pressure increase</i>
<i>6:20</i>	<i>400</i>		<i>20</i>	<i>6</i>	<i>Pressure Increase</i>
<i>6:24</i>	<i>550</i>		<i>20</i>	<i>3.7</i>	<i>Decrease Rate</i>
<i>6:30</i>	<i>600</i>		<i>6</i>	<i>5.5</i>	<i>Plug landed</i>
<i>6:30</i>	<i>1100</i>				<i>Pressure up</i>
<i>6:32</i>	<i>20</i>				<i>Release pressure NO Returns</i>
					<i>Job Complete</i>

Customer UNIT Petroleum	Lease No.	Date 9-27-14
Lease Feedlot	Well # 22 1-H	
Field Order # 11478	Station DRAFT KS	Casing 9 5/8
		Depth 1508
Type Job ENW Surface	Formation	Legal Description 13-25-10
		County RENO
		State KS

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP
9 5/8				Pre Pad	Max		5 Min.
Depth 1508	Depth	From	To	Pad	Min		10 Min.
Volume 116 1/2	Volume	From	To	Frac	Avg		15 Min.
Max Press 4,000	Max Press	From	To		HHP Used		Annulus Pressure
Well Connection P.C.	Annulus Vol.	From	To	Flush	Gas Volume		Total Load
Plug Depth 1508	Packer Depth	From	To				

Customer Representative	Station Manager DAVID Scott	Treater Robert Juller
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Service Units	37900	33708	20920	20959	19918	19831	19862			
Driver Names	Sullivan	HANSON	Phye			Pyles				

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
					ON LOC
					CSP ON BOTTOM
					Rig circ csg.
1:00			3	3	St SPACER
			142	4.5	St cmt 2.25 sk A-con 3%cc 1/4 CF
			60		mix 280 sk comm 2%cc 1/4 CF
					cmt mixed St Pip
	400				Lift
2:15	1,000		116 1/2		plug down
					circ 60 BBL cmt pit
					JOB Complete
					Thadley

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TREATMENT REPORT

Customer UNIT Pet	Lease No.	Date	
Lease Feedlot	Well# 22-14	09-25-14	
Field Order# 11476	Station PRATT KS	Casing 3/8	Depth 215
Type Job CNW -133/8	Formation	County RENO	State KS
		Legal Description 15-25-10	

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 133/8	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
Depth 215	Depth	From	To	Pre Pad	Max		5 Min.	
Volume 30.1/2	Volume	From	To	Pad	Min		10 Min.	
Max Press 300	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection 2 1/2"	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth 198	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative _____ Station Manager **DAVID SCOTT** Treater **Robert J. [Signature]**

Service Units	37900	19959	20920	19831	19862				
Driver Names	Salmon	Egging		Benchy					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
					on loc.
					Run csg.
					acid on Bottom
					fly Hookup circ csg.
9:50			3	3.5	1st spaced
	200		64	4.5	mix cmt 300 sk com 2%cc 1/4" of cmt mixed
				4	1st Disp
10:30	250		30 1/2		plug down good circ NO CMT.
					ORDER CMT of ONE INCH
					run 80' 1" Trace cmt at 90'
1:00	200		32		cmt top w/ 150 sk com 2%cc
1:30					Shut down cmt celler mixed (15) sk
					Job Complete
					Thank you