



# BASIC

energy services, L.P.

## TREATMENT REPORT

Customer FG HOLL CO., INC.	Lease No.	Date
Lease FORD	Well # 3-21 TD	3-10-2011
Field Order # 31052	Station PRATT, KS.	Casing 8 5/8
Type Job CNW - 2 5/8" S.P.	Depth 460'	County STAFFORD
	Formation	State KS.
		Legal Description 21-21-14

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 8 5/8	Tubing Size	Shots/Ft	CMT-	Acid 200SK A-CON		RATE	PRESS	ISIP
Depth 460'	Depth	From	To	Pre Pad @ 2.12 CUFT <sup>3</sup>	Max			5 Min.
Volume 5.5 BBL	Volume	From	To	Pad 200SK COMMON	Min			10 Min.
Max Press 500	Max Press	From	To	Frac @ 1.34 CUFT <sup>3</sup>	Avg			15 Min.
Well Connection P.C.	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth 240'	Packer Depth	From	To	Flush 53.75 BBL	Gas Volume			Total Load

Customer Representative STEVE STEVENS	Station Manager D. SCOTT	Treater K. LESLEY
Service Units 19870 19903 19905 19832 19862		
Driver Names LESLEY MITCHELL — HUNTER —		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
5:00 PM					ON LOCATION - SAFETY MEETING
					RUN JOBS. 8 5/8" X 23" CENT. - 5, 10, 18
6:56 PM					CSG. ON BOTTOM
7:00 PM					HOOK UP TO CSG. / BREAK CIRC. W/ RIG
7:05 PM	350		5	5	H <sub>2</sub> O AHEAD
7:17 PM	350		74.5	6	MIX 200SK A-CON @ 12.6 PPG
7:25 PM	400		48	6	MIX 200SK COMMON @ 15.0 PPG
7:26 PM					SHUT DOWN - RELEASE PLUG
7:30 PM	400		0	6	START DISPLACEMENT
7:36 PM	450		40	5	LIFT PRESSURE
7:55 PM	450		45	4	SLOW RATE
8:00 PM	500		53.76	3	PLUG DOWN - CLOSED IN AT HEAD
					CIRCULATION THRU JOB
					CIRC. 15 BBL TO PIT
					JOB COMPLETE,
					THANKS -
					KEEVEN LESLEY

Customer EG Hall Co LLC	Lease No.	Date
Lease F0-0	Well # 3-21	3-22-11
Field Order # 03638A	Station Pratt KS	Casing 5 1/2"
Type Job 5 1/2" Longstring w/ PKR Shoe CW	Depth 3844.96	County Stafford
	Formation TD 4360'	State KANS
		Legal Description 21-21-14

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size /' /' /'	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
5 1/2			12	3B1 super flush				
Depth	Depth	From	To	Pre Pad	Max		5 Min.	
3844.96			50	SK 60/4002	scavenger @		12 H/gal	
Volume	Volume	From	To	Pad	Min		10 Min.	
932 BBL			130	SKs AA2 @	15 #/gal			
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
1500			50	SKs AA2	Plug Rat Hole + Mous. Hole			
Well Connection	Annulus Vol.	From	To		HMP Used		Annulus Pressure	
PC								
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load	
3831.04				Disp. H2O				

Customer Representative Rob Long.	Station Manager scotty	Treater Allen		
Service Units	19903	19905	19960	19918
Driver Names	werth	mike	matth JR	Hunter

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
230 AM					on loc. Discuss Safety, Setup, Plan Job
					Rig Laying down collars
					out of Hole w/ Bit Lay down Kelly
					Rig up to Run 5 1/2" casing
520					shoe joint 13.92' w/ PKR shoe
					+ L.D. Buffle in collar.
					cent #1-2-3-4-5. Basket #2
700					casing @ 3844.96 Hook up
					+ cir good cir. Dip Ball To set
	850				PKR shoe @ 3844.96 - set 850
745	200		12	5	Pump 12 BBLs super flush
			5	5	Pump 5 BBLs H2O space
			10	5	Mix + Pump 50 SKs 60/4002 scavenger 12
			33	5	Mix + Pump 130 SKs AA2 @ 15 #/gal
					Finish mixing. Wash out Pump line
805					6 1/2 Dropl. D. Plug + start Disp.
				5	caught lift w/ 70 BBLs out
820	1500		93 1/2	4	Plug down
	0				Release PSI 0
					Plug R.N. # M.H. w/ 50 SKs 60/40
					workup + Rack up.
930					Job complete thans Allen, Mike, J.R.