

BASIC

energy services, L.P.

TREATMENT REPORT

Customer	H ₂ O Exploration	Lease No.		Date	12-4-13		
Lease	Julian	Well #	2				
Field Order #	9557	Station	Pratt	Casing	5 1/2	Depth	
Type Job	CNW	I.S.		County	STAFFORD	State	KS
				Formation		Legal Description	28-25-12

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	5 1/2	Tubing Size		Acid	200 SKS	RATE	60/40 PZ
Depth	4277	Shots/Ft		Pre Pad	.75% CLR	PRESS	2520 w/ 18% salt
Volume	101.8	From	To	Max	5% SK Gilsonite	ISIP	5 Min.
Max Press	1500	From	To	Min	60/40 PZ 2% gel		10 Min.
Well Connection	PC	From	To	Frac			15 Min.
Plug Depth	4232	From	To	Flush		HHP Used	Annulus Pressure
						Gas Volume	Total Load

Customer Representative	Gerard	Station Manager	Kevin Gordrey	Treater	Mike Matras
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Service Units	37566	19861	19843	19900	21010				
Driver Names	MATRAS	MARQUEZ		HAMBY					

Time	Casing Pressure	Tubing Pressure	Bbbls. Pumped	Rate	Service Log
11:00 AM					ON LOCATION / SAFETY MEETING
2:30					RUN 5 1/2 CSNG CONT. ON 1, 3, 5, 7, 9, 11
					BASKETS ON 2, 8
4:15					CSNG ON BOTTOM
4:30					HOOK UP TO CSNG / BREAK CIRC W. RIY
					SET BASKET SHOE
4:45					CIRCULATE 1 hr
5:30	400		20	5	PUMP 20 BBLS 2% KCL H ₂ O
5:33	400		12	5	PUMP 12 BBLS MUD FLUSH
5:35	400		3	5	PUMP 3 BBLS H ₂ O
5:36	400		38	5	MIX 200 SKS 60/40 PZ
5:45					WASH PUMP + LINE, RELEASE PLY
5:44	100			5	START DISPLACEMENT
6:03	500		0	4	SLOW RATE
6:05	800/300		100	-	PLUG DOWN, PSE TO 1300, RELEASED + HOLD
6:10			7/4	-	CONCRETE R.H. + M.H.
					CIRC TRN JOB
					JOB COMPLETE
					Thank You!
					MIKE MATRAS