

# BASIC

energy services, L.P.

## TREATMENT REPORT

Customer <b>CARRIE EXPLORATION</b>	Lease No.	Date <b>1-24-2012</b>
Lease <b>H-ROTH</b>	Well # <b>C-1</b>	
Field Order # <b>4627</b>	Station <b>PRATT, Ks.</b>	Casing # <b>5 1/2"</b>
Type Job <b>CNW-5 1/2" L.S.</b>	Depth	County <b>BARTON</b>
	Formation <b>TD-3438'</b>	State <b>Ks.</b>
		Legal Description <b>25-19-11</b>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <b>5 1/2" X 14"</b>	Tubing Size	Shots/Ft	<b>CMT-</b>	Acid <b>1255SKS AA2</b>	RATE	PRESS	ISIP	
Depth <b>3420'</b>	Depth	From	To	Pre Pad <b>@ 1.36 CU FT<sup>3</sup></b>	Max		5 Min.	
Volume <b>83.44 BBL</b>	Volume	From	To	Pad	Min		10 Min.	
Max Press <b>1500</b>	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection <b>P.C.</b>	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth <b>3377.5'</b>	Packer Depth	From	To	Flush <b>82.41 BBL</b>	Gas Volume		Total Load	

Customer Representative <b>RON HERALD</b>	Station Manager <b>D. SCOTT</b>	Treater <b>K. LESLEY</b>
Service Units <b>37586 19907 33708 20920</b>		
Driver Names <b>LESLEY MAZOUZ</b>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
9:00AM					ON LOCATION - SAFETY MEETING
10:45AM					RUN JTS. 5 1/2" X 14" CSG.
					TURBOLIZER - 1, 2, 3, 4, 6, 8, 10, 43
					BASKET - TOP OF #4 @ 42
					PORT COLLAR - TOP OF #4 @ 42
1:00PM					CSG. ON BOTTOM
1:05PM					HOOK UP TO CSG. / BREAK CIRC. W/ RIG
2:04PM	350		20	6	20% KCL H <sub>2</sub> O AHEAD
2:07PM	300		12	6	MUD FLUSH
2:09PM	250		5	6	H <sub>2</sub> O SPACER
2:10PM	200		31	6	MIX 1255SKS AA-2 @ 15.3 PPG
2:15PM					WASH PUMP & LINE / DROP T.R. PLUG
2:18PM	0		0	7	START DISPLACEMENT
2:27PM	300		60	6	LIFT PRESSURE
2:37PM	700		70	5	SLOW RATE
2:40PM	1500		82.4	4	PLUG DOWN - HELD
					CIRC. THRU JUB
					PLUG R.H.
					JOB COMPLETE,
					THANKS -
					KEVEN LESLEY