

Customer Shelby Resources, LLC	Lease No.	Date 8-10-13
Lease Lee	Well # 1-25	
Field Order # 8808	Station Pratt, Kansas	Casing 5 1/2 15.5 lb
Type Job C.N.W. - Longstring	Depth 3990 Feet	County Pawnee
	Formation	State Kansas
		Legal Description 25-215-16W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5 1/2 15.5 lb/ft	Tubing Size	Shots/Ft 50 sacks	From	To	Acid 60/40 Poz with Pre Pad 14.4 lb/gal, 5.74 gal/stk, 1.26 cu. ft.	RATE	PRESS	ISIP
Depth 3990 Feet	Depth	From	To	To	Fluid 100 sacks AA 2 cement with .58 Fluid Min Loss, .258 Friction Reducer, 1.258 Gas Blks,	Max		5 Min.
Volume 95 Bbl.	Volume	From	To	To	Frac cell plate, 5 lb. / 5 ft. Gilsomite	Avg		10 Min.
Max Press 1750	Max Press	From	To	To	Flush 74 Bbl. Fresh water	HHP Used		15 Min.
Well Connection Plug Container	Annulus Vol.	From	To	To		Gal. / Stk., 1.36 cu. ft. / Stk.		Annulus Pressure
Plug Depth 3966 Feet	Packer Depth	From	To	To		Gas Volume		Total Load

Customer Representative Chris Gotschalt	Station Manager Kevin Gordley	Treater Clarence R. Messick
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Service Units	37,216	27,463	19,960	21,010	33708 / 20920				
Driver Names	Messick	Melson	Mc Graw	McGuire					

Time AM	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
2:45					Cement and Float Equipment on location.
4:00					Trucks on location and hold safety meeting.
5:30					Sterling Drilling start to run 97 joints mixed new and Auto Fill Float Shoe, Shoe Joint with Latch Down Baffle screwed into collar and a total of 97 Joints mixed new and used Tested 15.5 lb/ft. 5 1/2" casing. A Bastret was installed above collar #1. A Turbolizer was installed on collars # 2, 3, 5, 6, and #8
7:45					Casing in well. Circulate for
11:10		2,000			Shut in well. Pressure Test Open well.
11:15				5	Start mixing 50 sacks 60/40 Poz cement.
			11	5	Start mixing 100 sacks AA 2 cement
	-0-		35		Stoppumping. Shut in well. Wash pump & lines Release Latch Down Plug. Open well.
11:35	150			6.5	Start Freshwater Displacement
			65	5	Start to lift cement.
11:53	900		94		Plug down.
	1,750				Pressure up.
					Release pressure
					Float Shoe held.
12:09			7-5	3	Plug Rat and Mouse holes.
					Wash up pump truck.
12:30					Job Complete.
					Thank You