

BASIC

energy services, L.P.

TREATMENT REPORT

Customer SRRS+9KSN Exploration	Lease No.	Date 11/8/2018
Lease MORROW SWD	Well # 2734	
Field Order # 17373	Station P992+1,KS	Casing 5 1/2
Type Job 242/5 1/2 Longstrings	Depth 5445	County HARRIS
	Formation TD-5450	State KS
		Legal Description 34-33s-8w

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
5 1/2				Pre Pad	Max		5 Min.	
Depth 5445	Depth	From	To	Pad	Min		10 Min.	
Volume 129.5	Volume	From	To	Frac	Avg		15 Min.	
Max Press 1500	Max Press	From	To		HHP Used		Annulus Pressure	
Well Connection	Annulus Vol.	From	To	Flush WATER	Gas Volume		Total Load	
Plug Depth 5403	Packer Depth	From	To					

Customer Representative Dillon Rex Popp	Station Manager Justin Westerman	Treater Darin Frisidin
Service Units 92911 84980 20920 84981 19918		
Driver Names Darin Ed Ed Darin David		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
6:30pm					ON LOCATION / SAFETY meeting 150 SK PA2 cement, 10% S91t, 5% gypsum, 0.5% defosmer, 0.4% fluid loss, 0.3% friction reducer, 0.25 pps celloflsicc, 5 pps silsonite 15.0 pps, 1.43 veils, 6.00 water 85 sic 60/40 po2 + 4% cel 13.78 pps, 1.43 veils, 6.92 water
11/8					
5:30pm	600		3	5	Pump 3 bbls water
	600		9	5	mix 35 sic 60/40 po2 4% gel SC sensor
	600		38	5	mix 150 SK PA2 cement Shut down WASH pump & lines & Release Plug
	300		0	6 1/2	Start displacement
	600		95	6 1/2	Lift Pressure
	800		118	3	Slow Rate
6:00pm	1500		128	3	Bump Plug Float - Held
	0		7	3	Plug Rgt hole Plug mouse hole
6:30pm					Job complete/Darin & crew