



**BASIC**  
ENERGY SERVICES  
Liberal, Kansas

### Cement Report

Customer	Samuel (Gary) R & Associates		Lease No.			Date	4-16-15		
Lease	Fisher 1-7		Well #	1-7		Service Receipt	5428		
Casing	5 1/2	Depth	4691.28		County	Rawlins		State	KS
Job Type	2-42		Formation			Legal Description	Sec 7 Twp 5-R-35		

Pipe Data			Perforating Data			Cement Data		
Casing size	5 1/2		Tubing Size			Lead	Den 11.6	
Depth	469.28 - shoe point 47.8		Depth	From	To	475 sks		
Volume	110.61		Volume	From	To	yield 2.78	gals 16.75	
Max Press	1500		Max Press	From	To	Tail in	Den 14.8	
Well Connection	5 1/2		Annulus Vol.	From	To	200 sks		
Plug Depth			Packer Depth	From	To	yield 1.51	gals 6.51	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
11:00					ON location
11:30					Safety Meeting & Rig up
2:15	50		10	3.0	Plug Mouse Hole
2:20	50		10	3.0	Plug Rat Hole
2:25	2000		1	—	Prime up Psi Test
2:27	50		12	5.0	Pump Mud Flush
2:31	100		236	8.0	Start Lead Cement
3:07	100		54	7.0	Start Tail Cement
3:10	0		—	—	Shut Down
3:11	0		—	—	Drop Plug
3:11	0		—	—	Washup
3:15	100		1	8.0	Start Displacement
3:20	400		40	8.0	Lift Psi
3:24	500		80	8.0	Circulate Cement 30 bbls top it
3:30	400		100	8.0	Slowdown Rate
3:31	1500		110	—	Shut Down
3:36	0				Released Back
3:36					Float Held
3:45					Rig down

Service Units	89315	38750/14842	30463	19566	27808/37725
Driver Names	JUAN	Carlos	Rogelio	Victor	

Boomer

Customer Representative

Tyce Davis

Station Manager

JUANORTIZ

Cementer