



**BASIC**<sup>SM</sup>  
ENERGY SERVICES  
Liberal, Kansas

### Cement Report

Customer	O'Brien Energy	Lease No.		Date	2-26-15
Lease	Prokter #	Well #	2-10	Service Receipt	05379
Casing	8 5/8 Surface	County	Clark	State	KS
Job Type	242-8 5/8 Surface	Formation		Legal Description	10-31-24

Pipe Data		Perforating Data		Cement Data
Casing size	8 5/8 24"	Tubing Size		Lead 130 sk ACon
Depth	726'	Depth	From To	
Volume	Disp 44 bbl	Volume	From To	Tail in 130 sk Prem. Plus
Max Press	1500 #	Max Press	From To	
Well Connection	ID-730'	Annulus Vol.	From To	
Plug Depth	ST-42'	Packer Depth	From To	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
7:00					on loc- site assessment
					spot trucks - rig up
9:00					Csg on btm break circ
9:05					safety meeting - JSA
9:10					pressure test @ 2000 #
9:15			68.3	5	mix + pump 130 sk ACon @ 11.4 #
9:30			31	5	switch to tail 130sk Prem. Plus @ 14.8 #
9:35			0	5	drop plug, disp csg
9:55			34	2	slow rate
10:00			44	0	land plug, float held
					circ out to surface
					job complete

Service Units	78940	27462	19827-19823		
Driver Names	A Owen	G Belau	H Ruffe		

R Pearson  
Customer Representative
T Dui's  
Station Manager
A Owen  
Cementer



# Cement Report

Customer	O'Brien Energy Prather JJ	Lease No.		Date	3-3-15
Lease		Well #	2-10	Service Receipt	05881
Casing		County	Meade	State	KS
Job Type	Z42 RTA	Formation		Legal Description	33-33-29

Pipe Data		Perforating Data		Cement Data
Casing size	Tubing Size	Shots/Ft		Lead 170 sk
Depth	Depth	From	To	60/40 #02
Volume	Volume	From	To	
Max Press	Max Press	From	To	Tail in
Well Connection	Annulus Vol.	From	To	
Plug Depth	Packer Depth	From	To	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
					on loc-site assessment
					spot truck rig up
					CRC @ 1500'
9:45			13.4	4	mix + pump 50 sk
			17.8	4	disp balanced plug
					CRC @ 750'
10:30			13.4	4	mix + pump 50 sk
			7	4	disp balanced plug
11:15					CRC @ 60'
			6	3	mix + pump 20 sk
					CRC unit to surface
					plug rat + mouse holes
					w/ 50 sk
12:00					job complete

Service Units	78440	27462	14355-14883		
Driver Names	A Owen	G Blinn	H Ruckge		

R Pearson Customer Representative     
 J Davis Station Manager     
 A Owen Cementer