

PRESSURE PUMPING

Job Log

Customer:	Obrien Energy	Cement Pump No.:	19919	Operator TRK No.:	21884
Address:		Ticket #:	1718-13177L	Bulk TRK No.:	19808-37724
City, State, Zip:		Job Type:	Z42 Cement Surface Casing		
Service District:	1718 - LIBERAL	Well Type:	OIL		
Well Name and No.:	Roger Davis 1-17	Well Location:	17,33,29	County:	Meade
				State:	Ks

Type of Cmt	Sacks	Additives	Truck Loaded On	
A-CON CLASS C	325	3% CC, 1/4# POLYFLAKE,.2% WCA-1	37724	Front Back
CLASS C	150	2% CC, 1/4# POLYFLAKE	19827-19808	Front Back
				Front Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel
Lead:	11.4	2.95	18.1	958.75	Man Hours:
Tail:	14.8	1.34	6.33	201	# of Men on Job: 3

Time (am/pm)	(BPM)	Volume (BBLs)	Pumps		Pressure(PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
430							CALLED OUT FOR JOB
830							ON LOC RIG RIGGING UP CASERS
845							START 8 5/8 CASING
1028							CASING ON BOTTOM HOOK UP PC & CIRC IRON
1035							BREAK CIRC WITH RIG
1038							CIRC TO PIT
1048							THRU CIRC HOOK IRON TO PT
1051					2500		PSI TEST LINES
1054	6	171	X		150		PUMP 325SX A-CON @ 11.4#
1124	6	36	X		100		PUMP 150SX CLASS C @ 14.8#
1130							SHUT DOWN DROP PLUG
1131	6	92.2	X		100		PUMP DISPLACEMENT
1138	6	92.2	X		130		40 BBLs IN CEMENT TO SURFACE
1145	2	92.2	X		200		72 BBLs IN SLOW RATE
1155	2	92.2	X		300-1000		LAND PLUG
1157			X		1000-0		RELEASE FLOAT -- HELD
1200							JOB OVER
							THANKS FOR CALLING BASIC
							TYCE DANIEL JOSE

Size Hole	12 1/4	Depth			TYPE	
Size & Wt. Csg.	8 5/8 24#	Depth	1492	New / Used	NEW	Packer
tbg.		Depth				Retainer
Top Plugs		Type				Perfs
						Depth
						Depth
						CIBP

Customer Signature: *Roger Pearson* Basic Representative: _____
 Basic Signature: _____
 Date of Service: _____



Liberal Yard #1717 - Phone 620-624-2277 - 1700 S. Country Estates Road, Liberal KS 67901

PRESSURE PUMPING Job Log

Customer:	Obrien Energy	Cement Pump No.:	19919	Operator TRK No.:	21884
Address:		Ticket #:		Bulk TRK No.:	19808
City, State, Zip:		Job Type:	Z42 Plug To Abandon		
Service District:		Well Type:	OIL		
Well Name and No.:	Roger Davis 1-17	Well Location:	17,33,29	County:	Meade
				State:	Ks

Type of Cmt	Sacks	Additives	Truck Loaded On		
60/40 POZ	175	4% TOTAL GEL	19827-19808		Back
				Front	Back
				Front	Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel	
Lead:	13.5	1.5	7.5	262.5	Man Hours:	
Tail:					# of Men on Job:	3

Time (am/pm)	BPM	Volume (BBLS)	Pumps		Pressure (PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
12:30							CALLED OUT FOR JOB
13:25							ON LOC.
							1ST PLUG 50SX @ 1520
2:07 PM	5	20	X		90		PUMP H2O SPACER
2:12 PM	5	13.3	X		130		PUMP CEMENT
14:14	5	7	X				PUMP H2O SPACER
14:16	5	10	X		100		PUMP MUD DISP.
2:18 PM							SHUT DOWN PULL DRILL PIPE
							2ND PLUG 50SX @ 540
14:57	5	20	X		30		PUMP H2O SPACER
15:02	5	13	X		50		PUMP CEMENT
15:05	5	4	X				DISPLACE
15:06			X				SHUT DOWN
							3RD PLUG 20SX @ 60FT
15:40		5	X				PUMP H2O SPACER
15:45		5	X				PUMP CEMENT
15:47:00			X				SHUT DOWN
15:50		5	X				PLUG RAT HOLE
15:55		8	X				PLUG MOUSE HOLE
16:00							JOB OVER
							THANKS FOR CALLING BES
							TYCE, DANIEL, JOSE

Size Hole	7 7/8	Depth			TYPE	
Size & Wt. Csg.	8 5/8 24#	Depth	1492	New / Used	Packer	Depth
tbg.	4 1/2	Depth	1520		Retainer	Depth
Top Plugs		Type			Perfs	CIBP

Customer Signature:	Basic Representative:	
	Basic Signature:	
	Date of Service:	