

Cement Callsheet



Company	LD Drilling		Service Point	Pratt, KS		
			Contact Person	Justin Westerman		620-672-1201

Well Type	New	CONTRACTOR	Company Tools	COUNTY	Thomas	STATE	KS			
LEASE	Murphy		WELL #	1-31	SEC	31	TWP	8s	RANGE	31w

DIRECTIONS:

**Oakley, Kansas - 183 & I-70 Jct. on West side of town
7 1/2 North to "M" Road, 3 East to Road 32, 1/2 North, West into**

Job Type	325' Surface Casing		Casing Size	8 5/8	Thread	8rd	Weight	24
Equipment	cement thru 8 5/8" swage & valve		Tubing/Drill Pipe Size		Thread		Weight	
			Hole Size	12 1/4	Packer		Bridge Plug	
Remarks:	verify lease name & legals		Plug Container	No	Casing Swivel		Squeeze Manifold	

8 5/8" Surface Casing

CEMENT DATA

LEAD 1	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft ³ /sk	Water Gal/sk	
TAIL 1	Weight PPG	Type	Additives	
CL110	14.80	Premium Plus Cement	2% calcium chloride 0.25 pps celloflake	
Sacks	Excess	Yield Ft ³ /sk	Water Gal/sk	
325	190%	1.34	6.33	
LEAD 2	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft ³ /sk	Water Gal/sk	
TAIL 2	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft ³ /sk	Water Gal/sk	
Rat Hole	Weight PPG	Type	Additives	
Sacks	Excess	Yield Ft ³ /sk	Water Gal/sk	

Float Equipment

Part #	Quantity	Description	# Used	# Returned

Misc. Chemicals

Ordered By	Scotty	Phone		Fax		Date of Job	05/15/18
Call Taken By	Kevin Brungardt	Phone	620-213-1586	Email		Time Ready	W/C
Operator or Driver Called						Call Out Time	



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

PRESSURE PUMPING Job Log

Customer:	LD DRILLING	Cement Pump No.:	38750,19842 HRS	Operator TRK No.:	34726
Address:		Ticket #:	1718 15623 L	Bulk TRK No.:	27808-19883 Noel
City, State, Zip:		Job Type:	Z42 - Cement Surface Casing <i>Plugging</i>		
Service District:	1718 - Liberal, Ks.	Well Type:	OIL		
Well Name and No.:	Murphy 1-31	Well Location:	31,8,31	County:	Thomas State: Ks

Type of Cmt	Sacks	Additives	Truck Loaded On		
60/40 POZ	240	4% Total Gel, 1/4# Polyflake	27808-19883	Front	Back
			Noel	Front	Back
				Front	Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel	
Lead:	13.5	1.51	7.5	362.4	TT Man Hours:	48
Tail:					# of Men on Job:	3

Time (am/pm)	DBLS (BPM)	Volume (BBLs)	Pumps		Pressure (PSI)		Description of Operation and Materials
			T	C	Tubing	Casing	
2:30							ON LOCATION
2:40							SAFETY MEETING
3:00 AM							RIG UP
5:26 AM							PRESSURE TEST 500PSI
5:27 AM	2						CLEAR DRILL PIPE
5:30	13.4						PUMP 50SX @ 13.5#
5:33	33.5						DISPLACE
6:25 AM	2						CLEAR DRILL PIPE
6:27	26.8						PUMP 100SX @ 13.5#
6:33	18.2						DISPLACE
7:35	13.4						PUMP 50SX @ 13.5#
7:43	1.8						DISPLACE
8:04	2.6						PUMP 10SX @ 13.5# TO SURFACE
8:06	0.1						DISPLACE
8:54	8						PUMP RAT HOLE 30SX @ 13.5#
8:59							RIG DOWN
							JOB COMPLETED
							THANK YOU

Size Hole	7 7/8"	1ST	2600'		TYPE	
DRILL PIPE	4.5 16.6#	2ND	1775'	New / Used	Packer	Depth
		3RD	375'		Retainer	Depth
		SURFACE	40'		Perfs	CIBP

Customer Signature: *Ral W. M.*

Basic Representative: Angel Echevarria

Basic Signature: *[Signature]*

Date of Service: 5/27/2018