



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

PRESSURE PUMPING

Job Log

Customer:	Petrosantander	Cement Pump No.:	38119-19570	Operator TRK No.:	96815
Address:	11130 E 7 Mile RD	Ticket #:	1718-15588 L	Bulk TRK No.:	27808-19883
City, State, Zip:	Garden City Ks 67846	Job Type:	Z41 - Squeeze hole in casing		
Service District:	1718-Liberal Ks	Well Type:	OIL		
Well Name and No.:	Neely #6	Well Location:	33,23,32	County:	Finney
				State:	Ks

CEMENT	SACKS	Additives	Truck Loaded On		
H	250		27808-19883	Front	Back
				Front	Back
				Front	Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel	
Lead:	15.6	1.18	5.22	295	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	
11:00							ON LOC, SAFTEY MTG, R.U.
11:36		5				550	LOAD B.S.
11:39 AM					3000		TEST LINES
11:41 AM	2.4	18			680		INJECTION RATE
11:54 AM	1.4				300		START MIXING 50 SX 2%CaCl
12:01	2	10.5			100		ON NEAT CEMENT
12:24		52.5					SHUT DOWN WASHUP
12:29 PM					GRAV		START DISPLACEMENT
12:41	0.4	12					K.I.P CONTINUE DISPLACEMENT
13:16		25			930		SHUT DOWN,
13:38		25			228-1080		BUMP PSI
13:44		25			1050-1520		BUMP PSI
13:45					1520-0		RELEASE PSI, NO FLOW
13:49	2	34				210	REVERSE OUT PULL 5 STNDS
14:23					500		PSI UP TBG, SHUT IN

Size Hole		Depth			TYPE	
Size & Wt Csg.	5 1/2 15.5	Depth	4715'	New / Used	Packer	Depth
tbg.	2 7/8	Depth	4093		Retainer	Depth
Top Plugs		Type			HOLES	4224-4715'
						CIBP

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



1700 S. Country Estates Road
 Liberal, KS 67901
 PH (620)-624-2277 FAX (620) 624-2280

SERVICE ORDER - 1718-15588 L

Date: 1/26/2018

Well Name: Neely #5	Location: 33,23,32
County - State: Finney, Ks	RRC #:
Type Of Service: Z41 - Squeeze hole in casing	Customer's Order #:

Customer: Petrosantander

Address: 11130 E 7 Mile RD
 Garden City Ks 67846

As a consideration, the above named Customer agrees to pay Basic Energy Services in accord with the rates and terms stated in Basic Energy Services current price lists. Invoices are payable NET 30 (SEE 10.2) after date of invoice. Upon Customer's default in payment of Customers account by such date, Customer agrees to pay interest thereon after default at 18% per annum. In the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all the collection costs and attorney fees. These terms and conditions shall be governed by the laws of the state where services are performed or equipment or materials are furnished.

Basic Energy Services, warrants only title to the products, supplies and materials and that the same are free from defects in workmanship. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, MERCHANTABILITY FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Basic Energy Services, liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, product liability, breach of warranty) arising out of the sale or use of any products, supplies, or materials upon their return to Basic Energy Services, is expressly limited to the replacement of such products, supplies or materials or, at Basic Energy Services option, to the allowance to the Customer of credit for the cost of such items. In no event shall Basic Energy Services be liable for special, indirect, punitive or consequential damages.

CODE	QTY	UOM	DESCRIPTION	PRICE	TOTAL
CL100	250	Sk	Premium / Common	16.00	4000.00
CC109	200	Lb	Calcium Chloride	1.05	210.00
E101	120	Mi	Heavy Equipment Mileage	7.50	900.00
CE240	250	Sk	Blending & Mixing Service Charge	1.40	350.00
E113	705	Tn/Mi	Proppant and Bulk Delivery Charges, per ton mile	2.50	1762.50
CE205	1	4 Hrs	Depth Charge; 4001'-5000'	2520.00	2520.00
E100	60	Mi	Unit Mileage Charge-Pickups, Small Vans & Cars (one way)	4.50	270.00
S003	1	Ea	Service Supervisor, first 8 hrs on loc.	175.00	175.00
T105	1	Ea	Cement Data Acquisition Monitor / Strip Chart Recorder	550.00	550.00

Book Total: \$10,737.50
 Taxes:
 Disc. Price: \$6,963.30

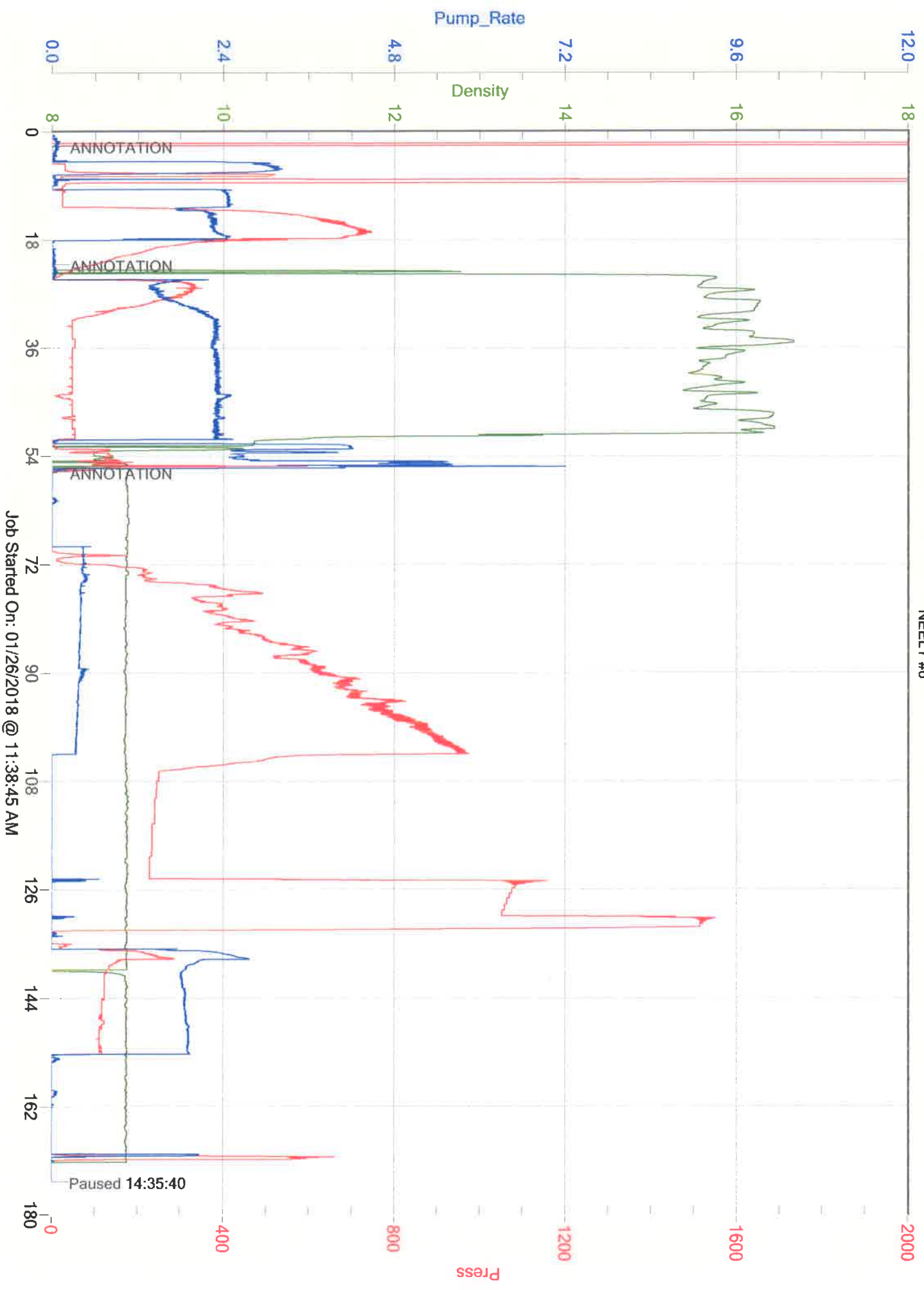
PUMP TRUCK NUMBER: 38119-19570
 DRIVER:

THIS JOB WAS SATISFACTORILY COMPLETED YES NO
 OPERATION OF EQUIPMENT WAS SATISFACTORY YES NO
 PERFORMANCE OF PERSONEL WAS SATISFACTORY YES NO

BASIC ENERGY SERVICES _____ CUSTOMER OR HIS AGENT

Customer Comments or Concerns:

PETROSANTANDER
NEELY #6



Job Started On: 01/26/2018 @ 11:38:45 AM



1700 S. Country Estates Raod
 Liberal, KS 67901
 PH (620)-624-2277 FAX (620) 624-2280

SERVICE ORDER - 1718 15605 L

TT ManHRS 36

Date: 2/5/2028

Well Name: Neely #6 Location: 33,23,32
 County - State: Finney, Ks RRC #: _____
 Type Of Service: _____ Customer's Order #: _____
 Z41 - Scab Liner

Customer: Petrosantander

Address: 11130 E 7 Mile RD
 Garden City Ks 67846

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Basic Energy Services, warrants only title to the products, supplies and materials and that the same are free from defects in workmanship. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Basic Energy Services, liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, product liability, breach of warranty or otherwise) arising out of the sale or use of any products, supplies, or materials upon their return to Basic Energy Services, is expressly limited to the replacement of such products, supplies or materials or, at Basic Energy Services' option, to the allowance to the Customer of credit for the cost of such items. In no event shall Basic Energy Services be liable for special, indirect, punitive or consequential damages.

CODE	QTY	UOM	DESCRIPTION	PRICE	TOTAL
CL100	75	Sk	Premium / Common	16.00	1200.00
CC126	54	Lb	C-37	11.00	594.00
E101	120	Mi	Heavy Equipment Mileage	7.50	900.00
CE240	75	Sk	Blending & Mixing Service Charge	1.40	105.00
E113	213	Tn/Mi	Proppant and Bulk Delivery Charges, per ton mile	2.50	532.50
CE205	1	4 Hrs	Depth Charge; 4001'-5000'	2520.00	2520.00
E100	60	Mi	Unit Mileage Charge-Pickups, Small Vans & Cars (one way)	4.50	270.00
S003	1	Ea	Service Supervisor, first 8 hrs on loc.	175.00	175.00
T105	1	Ea	Cement Data Acquisition Monitor / Strip Chart Recorder	550.00	550.00
CE500	0	Ea	Cement Squeeze Manifold	500.00	0.00
				Book Total:	\$6,846.50
				Taxes:	
				Disc. Price:	\$4,452.19

PUMP TRUCK NUMBER: 38117, 19919

THIS JOB WAS SATISFACTORILY COMPLETED YES NO
 OPERATION OF EQUIPMENT WAS SATISFACTORY
 PERFORMANCE OF PERSONEL WAS SATISFACTORY

DRIVER: Marc Schupman
[Signature]
 BASIC ENERGY SERVICES

 CUSTOMER OR HIS AGENT

Customer Comments or Concerns:



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

PRESSURE PUMPING Job Log

Customer:	Petrosantander	Cement Pump No.:	38117, 19919 9Hrs.	Operator TRK No.:	34726
Address:	11130 E 7 Mile RD	Ticket #:	1718 15605 L	Bulk TRK No.:	14355-37724 Manuel
City, State, Zip:	Garden City Ks 67846	Job Type:	Z41 - Scab Liner		
Service District:	1718-Liberal Ks	Well Type:	OIL		
Well Name and No.:	Neely #6	Well Location:	33,23,32	County:	Finney
				State:	Ks

Type of Cement	Sacks	Additives	Truck Loaded On		
Premium / Common	75	.75% C-37	14355-37724 Manuel	Front	Back
				Front	Back
				Front	Back

Lead/Tail:	Weight #1 Gal.	Cu/Ft/sk	Water Requirements	CU. FT.	Man Hours / Personnel
Lead:				75	TT Man Hours: 36
Tail:	15.6	1.18	5.18	1.18	# of Men on Job: 4

Time (am/pm)	(BPM)	Volume (BBLs)	Pumps		Pressure(Psi)		Description of Operation and Materials
			T	C	Tubing	Casing	
8:10							ON LOCATION
9:00							RIG UP
10:10 AM							PRESSURE TEST 2600PSI
10:14 AM	2	30			700		INJECTION RATE
10:34 AM	1.9	15.7 slurry			660		PUMP 75SX @ 15.6#
10:52							SHUT DOWN -- WASH TO PIT
11:00	2	10					DISPLACE
	1.9	18			500		
	1.9	20			700		
	1.7	24.5			970		
11:14	1.6	26			1050		SHUT DOWN
							PULL 950' TBG
11:40							REVERSE OUT
		29					CEMENT RETURN
		34					FRESH WATER RETURN
12:04							PRESSURE UP TO 500PSI
12:10							CLOSED IN AT 400PSI
12:12							JOB COMPLETE
							THANK YOU

Size Hole		Depth			TYPE			
Size & Wt. Csg.	4 1/5"	Depth	700'	New / Used	Packer	YES	Depth	4830'
tbg.	2 3/8" 2 7/8"	Depth			Retainer		Depth	
Top Plugs		Type			Perfs		CIBP	

Customer Signature:	Basic Representative:	Angel Echevarria
	Basic Signature:	<i>[Signature]</i>
	Date of Service:	2/5/2018

Petrosantander USA

Neely #6

