



Magnum Cementing Services LLC
 2800 South, 600 17th Street
 Denver, Colorado 80202

Field Ticket

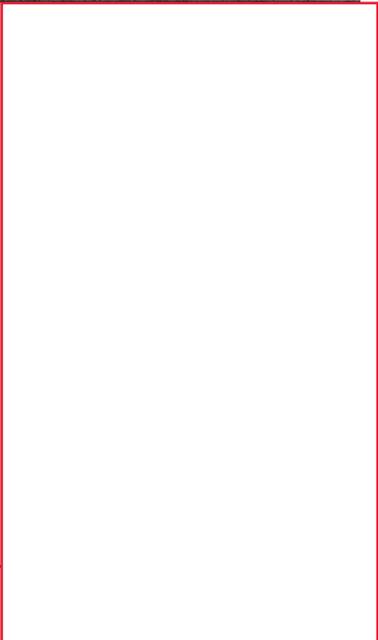
Job Date: February 24, 2020
 Job Number: JOB00082459

Bill To:
 PDC Energy
 PO Box 26

 Bridgeport , West Virginia
 26330

UWI: Webster Farms 31-11
 Surface: NWNE, Sec 11, 6N, 65W
 Pricing Area: Area 1
 Competitive: STDU
 Depth: 1750
 Job Type: Balanced Plug

	Units	Per	Unit Price	Cost
Services and Equipment				
PCMP Unit Travel	55	MI		
PCMP - Remedial Set Up (6 Hr min)	1,750	FT		
Equipment				
MDAC	1	Job		
Communication Headsets	2	RDIO		
Material Handling & Delivery				
Bulk Material Blending	426.36	SKS		
Bulk Material Delivery	23,449.79	SKMI		
Products & Materials				
MAG S 14.1	418	SKS		
MCA-1	363.66	LB		
MCFL-1	145.46	LB		
MCFR-2	181.83	LB		
MCDF-P	36.36	LB		
MCDF-L	4	GAL		



Customer Stamp:

SERVICES PROVIDED BY MAGNUM CEMENTING SERVICES LTD. ARE GOVERNED BY AND SUBJECT TO THE ATTACHED TERMS AND CONDITIONS.

Received By: Hector Terrazas 970-506-9272
 Comments:

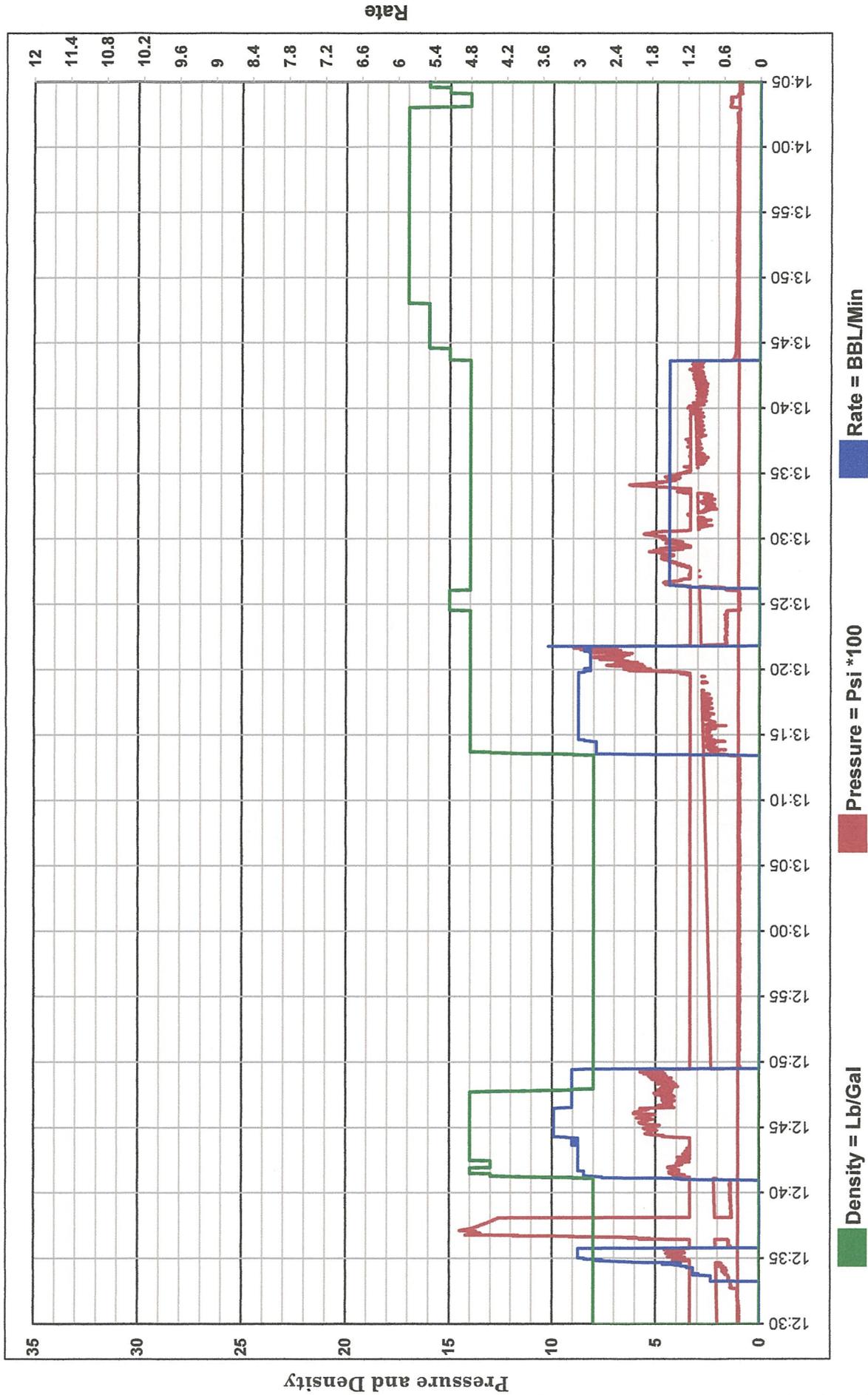
All totals are estimated (including mileage), and are subject to change depending on actual amounts used. Applicable taxes will be added to the invoice. Prices may change without notice due to fluctuating market conditions. Prices are in effect for 30 days from date shown.



Customer: PDC Energy
Date: Feb 24 2020
Ticket: 82459

Well Name: Webster Farms 31-11
UWI: Webster Farms 31-11
Job Type: Remedial plugs

Unit
1505





US Treatment Report

Customer: PDC Energy	Job #: JOB00082459
Rep: Hector Terrazas	Job Date: Feb 24 @ 00:00
Supervisor: Darrick Liesch	Time Requested: Feb 24 @ 09:00
Job Type: US Remedial Balanced Plug	Time Arrived: Feb 24 @ 09:00
Rig:	Time Released: Feb 24 @ 15:00
Well: PDC Webster Farms 31-11	
UWI: Webster Farms 31-11	
Surface: NWNE, Sec 11, 6N, 65W	

418 sk MAG S 14.1 + 1.00% MCA-1 + 0.10% MCDF-P + 0.40% MCFL-1 + 0.50% MCFR-2

Yield: 1.28 ft³/sk = 95.29bbls Mix Water: 5.89 gal/sk = 2462.02gal

BHCT (F)	77/74	BHST (F)	68/51	Casing 1 Casing Size (in)	8.625
Casing 1 Weight (lb/ft)	24	Casing 2 Casing Size (in)	4.5	Casing 2 Weight (lb/ft)	11.6
Hole Size (in)	10	Mud Density (lb/gal)	8.3	Mud Type	WBM
TMD (ft)	1750	Tubing (in)	2 3/8	Tubing Grade	J-55
Tubing Length (ft)	1750	Tubing WT (lb/ft)	4.7		

Treatment Info: Sacks Used: 0 Sacks Not Used: 0

Preflush: 5bbls Fresh Water

Circulation Time: 0.5

Displace:

Slurry Temp: 67 Bulk Sample: Yes
Water Temp: 58 Water Sample: Yes
Bulk Temp: 55 Slurry Sample: Yes

Slurry Returns: Plug Bumped: Pump Out Lines: Float Held:

Time	Pressure psi	Annular Pressure psi	Volume Per Stage bbls	Total Stage Volume bbls	Rate bbls/min	Treatment Detail
09:00	0.00					Arrive on Location
12:00	0.00					Safety Meeting
12:33	300.00			5	3	Fill Lines - H2O
12:36	1,500.00					Start Pressure Test
12:41	400.00			20.5	3	Pump Slurry - Mag S 14.1
12:47	450.00			5.7	3	Displace - H2O
12:50	0.00					Rig Pulls Tubing
13:13	450.00			73	1.8	Pump Slurry - Mag S 14.1
13:45	0.00					Rig Pulls Tubing
14:03	50.00			2	.5	Pump Slurry - Mag S 14.1
14:05	0.00					Wash Up Truck
14:07	0.00					Rig Out
15:00	0.00					Leave Location



CUSTOMER P. O. NUMBER	SERVICE ORDER 4015	PAGE 1 of 1
DATE 2/21/2020		

SureFire Wireline
You are hereby requested to perform or attempt to perform the following service(s) or furnish the following equipment:

SERVICE(S) AND/OR EQUIPMENT REQUESTED

CUSTOMER	COMPANY	PDC Energy, Inc		
FURNISHED	LEASE	Webster Farms	WELL NUMBER	31-11
LEASE/WELL	API:	05-123-21132		
INFORMATION	FIELD	Wattenberg	PARISH/COUNTY	WELD
			STATE	Colorado

THE UNDERSIGNED, HEREINAFTER REFERRED TO AS CUSTOMER AGREES TO PAY YOU FOR THE ABOVE SPECIFIED SERVICE(S) (INCLUDING LEASED EQUIPMENT) AND ANY ADDITIONAL SERVICE(S) REQUESTED, AT THE FIELD OFFICE OF SUREFIRE WIRELINE WEST COLORADO LLC., IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF YOUR CURRENT PRICE SCHEDULE. IN CONSIDERATION OF THE PRICES AS SET OUT IN YOUR CURRENT APPLICABLE PRICE SCHEDULE WE CHOOSE TO BE BOUND BY THE TERMS AND CONDITIONS SET OUT IN THE CURRENT PRICE SCHEDULE (ALSO PRINTED ON THE REVERSE SIDE HEREOF), INCLUDING THE ASSUMPTION BY US OF THE LIABILITIES AND RESPONSIBILITIES CONTAINED IN THE RESPONSIBILITIES HEREIN ASSUMED BY US. WHEN SIGNED BY AN AGENT ON BEHALF OF CUSTOMER, SAID AGENT REPRESENTS THAT HE HAS FULL AUTHORITY FROM HIS PRINCIPAL TO EXECUTE SAME, IN THE ABSENCE OF AUTHORITY, THE SIGNER AGREES THAT HE SHALL BE OBLIGATED HEREUNDER AS CUSTOMER.

CUSTOMER NAME	PDC Energy, Inc		
INVOICE MAILING ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE			

<input checked="" type="checkbox"/>	Thank you for using SureFire Wireline!!	Total runs, all pages	8
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THE ESTIMATED CHARGES AND DATA SHOWN ARE SUBJECT TO CORRECTION BY SUREFIRE WIRELINE WEST COLORADO ACCOUNTING

UNIT NUMBER	OPERATION TYPE: DAYLIGHT	WELL TYPE: WORKOVER	ROUND TRIP MILEAGE
804	TRIP: FIRST	HOISTING TYPE: WORKOVER RIG	

WIRELINE DEPTH	MAX. WELLHEAD PRESSURE	PSI	BOTTOM HOLE PRESSURE	PSI
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Desc. NO.	PERF. INTERVAL	PLUG DEPTH	OPERATION	ITEM	QUAN.	UNIT PRICE	DISC.	DISC. PRICE	AMOUNT	SERVICE	FIRST READING	LAST READING	FOOTAGE DEL.
1			P - Packoff	each	1					Plug			
2		7102'	P - Plug or Retainer - setting (3rd party)	each	1					Perf			
3		7102'	P - Dump Bailer Cement (2 SXs)	per run	1								
4		6800'	P - Plug or Retainer - setting (3rd party)	each	1								
5		6800'	P - Dump Bailer Cement (2 SXs)	per run	1								
6		2500'	P - Plug or Retainer - setting (3rd party)	each	1								
7		2500'	P - Dump Bailer Cement (2 SXs)	per run	1								
8	CBL - 1900'-0'		P - Cement Bond Log (2000' - Surface)	each	1								
9	Cut - 1700'		P - Jet Cutters (all)	each	1								
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

STANDARD PRICING

Runs for this job	8	TOTAL D
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ESTIMATED TOTAL	NO
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SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE <i>[Signature]</i> Hector	LOGS RECEIVED AT WELL	CUSTOMER SIGNATURE <i>[Signature]</i> Meisner, Jacob
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SIZE	WEIGHT	TYPE	FROM	TO	PERM. DEPTH DATUM	GROUND LEVEL	ELEV.	ELEV. K.B.
4 1/2		Casing 1			LOG MEAS. FROM	WHICH IS	ABOVE PERM DATUM	D.F. G.L.
		Casing 2			Fluid Type	Fluid Weight	Fluid Level	REMARKS
		Tubing				lbs/gal	feet	District doing job: Kersey, CO
		Liner						Line of Business: Completions
		Drill Pipe			Bottom Hole Temperature	Degrees F		Type of Job: Vertical P and A
SUREFIRE ENGINEER NAMES		WORK WITNESSED BY NAME						Class: Vert. Domestic
Meisner, Jacob		Crew 1		Hector T.				District job is in: Kersey, CO
SUREFIRE OPERATORS		Crew 2						
Kuntz, Shane		Crew 3						AFE#:
Schneider, Kyle		Crew 4						Engineer: Meisner, Jacob
		Crew 5						MSA#:
		Crew 6						