



127895

Rig # R5003

Daily Work Ticket

Report #

Customer Name PDC Energy		Customer AFE #		Date: 6/14/2018	
Mailing Address	City	State CO	Zip	County weld	
Field	Lease	Well CARMICHAEL 43-26		Order #	
Work Description	Workover <input type="checkbox"/>	Rod <input type="checkbox"/>	Rod & Tubing <input type="checkbox"/>	Re-entry <input type="checkbox"/>	
	Swabbing <input type="checkbox"/>	Tubing <input type="checkbox"/>	Completion <input type="checkbox"/>	P & A <input checked="" type="checkbox"/>	

Description	Qty.	Rate Hr/Day/Ea	Total	Workover Equipment	Qty.	Rate Hr/Day/Ea	Total
Riq & Crew	10.50 @	\$275.00	\$2,887.50	BOP	1.00 @	\$300.00	\$300.00
Extra Labor	12.50 @	\$48.00	\$600.00	Pump	1.00 @	\$575.00	\$575.00
Riq Fuel	@			Tank	1.00 @	\$175.00	\$175.00
Pump Fuel	@			Base Beam	1.00 @	\$40.00	\$40.00
Cementing Services	@			Pipe Handler	@		
Extra Cement - Cementing Services	@			Loader	@		
P & A Bidded Cost	@			Pipe Racks	@		
				Power Swivel	@		
				JU/Washington H	@		
				Rod/TBG Tongs	@		
				Adapter Flange	@		
				Catwalk	@		
ReCharge Items	Qty.	Rate Hr/Day/Ea	Total	Swabbing Equipment	Qty.	Rate Hr/Day/Ea	Total
Crew Travel	2.00 @	\$210.00	\$420.00	Swab Cups - Size	@		
Tool Pusher	@			OSR	@		
Per Diem	@			Swabbing Acid	@		
Stripper Rubbers	@			Fishing Tools	@		
Pipe Wipers	1.00 @	\$44.00	\$44.00	Extra Tank	@		
Tong Dies	@			Permits	@		
Slip Dies	@						
Safety Valve	@						
Fishing Tools-Recharge	@						
Pipe Dope	0.50 @	\$36.00	\$18.00				
Handling Equipment	@						
Description	Qty	Rate	Total	Discount: \$252.98 (5.00%)			
Miscellaneous	@			TOTAL BILLABLE AMOUNT \$4,806.52			

Description of Work Start Time 6:00 am Stop Time 6:30 pm

Crew Travel Hold JSA Meeting Check pressures- Vac POOH w/ 58 jts tallying LD 163 jts + Anchor + SN + MA - Pump stuck in SN MIRUWL RIH w/ 4-1/2 CIBP set @ 6455' POOH RIH w/ DB put 2 sxs cement on top of CIBP RDMOWL RIH w/ 58 jts @ 1812' Circulate Hole Pressure Test to 1000 psi Hold 15 min Test Good Release Pressure MIRU Cementers Pump 30 sxs 15.8# class G Cement Displace 5.4 bbls LD 34 jts Leave 24 jts @ 755' Hu Cementers Get Circulation Pump 68 sxs 15.8# G cement LD Tbg Top off well w/ 10 sxs Wash up Equipment ND BOPS & WH put in Vavle SWIFN RD Rig & Pump & Lines Get Rig ready to move Crew Travel

Payroll Section					
Employee	Rev Hours	Travel Hours	Non Rev Hours	Total	
Tool Pusher Billman, Kevin	0.00	0.00	0.00	0.00	
Operator Caudillo Aguiar, Jesus	10.50	2.00	0.00	12.50	
Derrick Valenzuela, Damian	10.50	2.00	0.00	12.50	
FloorHand Sigala, Luis Armando	10.50	2.00	0.00	12.50	
FloorHand Martinez, David	10.50	2.00	0.00	12.50	

No Unreported Incidents Per My Signature

Ranger Tool Pusher

Customer/Agent



Daily Work Ticket

Report #

Customer Name PDC Energy		Customer AFE #		Date: 6/13/2018
Mailing Address	City	State CO	Zip	County weld
Field	Lease	Well CARMICHAEL 43-26		Order #
Work Description	Workover <input type="checkbox"/>	Rod <input type="checkbox"/>	Rod & Tubing <input type="checkbox"/>	Re-entry <input type="checkbox"/>
	Swabbing <input type="checkbox"/>	Tubing <input type="checkbox"/>	Completion <input type="checkbox"/>	P & A <input checked="" type="checkbox"/>

Description	Qty.	Rate Hr/Day/Ea	Total
Riq & Crew	11.50 @	\$275.00	\$3,162.50
Extra Labor	13.50 @	\$48.00	\$648.00
Riq Fuel	@		
Pump Fuel	@		
Cementing Services	@		
Extra Cement - Cementing Services	@		
P & A Bidded Cost	@		

ReCharge Items	Qty.	Rate Hr/Day/Ea	Total
Crew Travel	2.00 @	\$210.00	\$420.00
Tool Pusher	@		
Per Diem	@		
Stripper Rubbers	@		
Pipe Wipers	@		
Tong Dies	@		
Slip Dies	@		
Safety Valve	@		
Fishing Tools-Recharge	@		
Pipe Dope	@		
Handling Equipment	@		

Description	Qty	Rate	Total
Miscellaneous	1.00 @	\$20.00 (Rod Wiper Rubber)	\$20.00

Workover Equipment	Qty.	Rate Hr/Day/Ea	Total
BOP	1.00 @	\$300.00	\$300.00
Pump	@		
Tank	1.00 @	\$175.00	\$175.00
Base Beam	1.00 @	\$40.00	\$40.00
Pipe Handler	@		
Loader	@		
Pipe Racks	@		
Power Swivel	@		
JU/Washington H	@		
Rod/TBG Tongs	1.00 @	\$150.00	\$150.00
Adapter Flange	@		
Catwalk	@		

Swabbing Equipment	Qty.	Rate Hr/Day/Ea	Total
Swab Cups - Size	@		
OSR	@		
Swabbing Acid	@		
Fishing Tools	@		
Extra Tank	@		
Permits	@		

Discount: \$245.78 (5.00%)

TOTAL BILLABLE AMOUNT \$4,669.72

Description of Work Start Time 6:00 am Stop Time 7:30 pm

Crew Travel Hold JSA Meeting RU Rig Check Pressures ITP- 550 psi ICP- 500 psi ISCP-0 RU Pump & Lines Blow dn Well Unhang Polish Rod Take off Horses Head Try to unseat pump MI Hot oiler Pump 70 bbls Water Hot dn Csg Try to unseat pump cant get pump tp unseat Back off Hook Stool LD Polish Rod + 91-7/8 rods + 174- 3/4 rods + 8 K Bars + Hook Stool MIRUWL RIH perf gun shoot holes in Tbg @ 6805 POOH RDMOWL NDWH Release Anchor NU BOPS & Floor SWMFN Crew Travel

Payroll Section					
Employee	Rev Hours	Travel Hours	Non Rev Hours	Total	
Tool Pusher Billman, Kevin	0.00	0.00	0.00	0.00	
Operator Caudillo Aguiar, Jesus	11.50	2.00	0.00	13.50	
Derrick Valenzuela, Damian	11.50	2.00	0.00	13.50	
FloorHand Sigala, Luis Armando	11.50	2.00	0.00	13.50	
FloorHand Martinez, David	11.50	2.00	0.00	13.50	

No Unreported Incidents Per My
Signature

Ranger Tool Pusher

Customer/Agent



SERVICE ORDER CONTRACT

Customer: **PDC Energy, Inc.**

Ticket Number: **FL3973**

Lease & Well Number: **Carmichael 43-26**

Date: **6/14/2018**

In consideration of the services and materials to be sold and/or provided by C&J Spec-Rent Services, Inc. ("C&J") under this service order, the above-named customer ("Customer") agrees that:

The services and materials quoted under this service order are based on the best information available at the time that this quotation was prepared. When the actual work is performed the amounts and types of services and materials may require adjustments any pre-quoted items in service order. Actual amounts and types of services and materials will be charged at the time the work is performed. Unit prices from C&J's current price list and discounts quoted are applied as per this service order, unless otherwise noted. Except as otherwise provided for herein, this service order is only for the materials and services quoted hereunder.

The prices and discounts reflected herein are based on C&J being awarded the work on a first call basis. Prices may be adjusted if the work is not on a first call basis. Prices are valid for a period of thirty (30) days following this quotation. Taxes, if any, will be applied to the actual invoice.

All services and materials sold and/or provided by C&J are subject to the terms of C&J's "Contractor's Standard Terms and Conditions" document (the "Terms and Conditions"), which contains provisions concerning risk allocation and warranties associated with C&J's services. The parties hereby agree that all materials and services will be furnished pursuant to the Terms and Conditions and this service order. A copy of the Terms and Conditions is attached to this proposal.

BY SIGNING IN THE SPACE PROVIDED BELOW, CUSTOMER (I) ACKNOWLEDGES RECEIPT OF A COPY OF THE TERMS AND CONDITIONS, AND (II) AGREES THAT THE TERMS AND CONDITIONS SHALL GOVERN ALL SERVICES AND MATERIALS SOLD AND/OR PROVIDED HEREUNDER. THE UNDERSIGNED FURTHER WARRANTS AND REPRESENTS THAT THE UNDERSIGNED IS AUTHORIZED TO EXECUTE THIS SERVICE ORDER AS CUSTOMER'S AGENT.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

Customer Authorized Agent: _____

Job Summary

Ticket Number

TN#

FL3973

Ticket Date

6/14/2018

COUNTY	COMPANY	API Number
Weld	PDC Energy, Inc.	05-123-25023
WELL NAME	RIG	JOB TYPE
Carmichael 43-26	Ranger #3	Balanced Plugs
SURFACE WELL LOCATION	O-TEX Field Supervisor	CUSTOMER REP
Sec26:T7N:R63W	Klosterman, Austin	Eduardo Chavez

EMPLOYEES

Coral-Flores, Francisco		
Melgarejo, Eduardo	White, Cori	

WELL PROFILE

Max Treating Pressure (psi):	1500	Bottom Hole Static Temperature (°F):	0
Bottom Hole Circulating Temperature (°F):		Well Type:	Oil

Open Hole

1	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
2	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

Casing/Tubing/Drill Pipe

Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Surface	8.625	24	J-55	543	0		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Production	4.5	10.5	P-110	1812	0		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Tubing	2.375	4.7		1812	0		

CEMENT DATA

Stage 1:	From Depth (ft):	1812	To Depth (ft):	1429
Type: Plug 1	Volume (sacks):	30	Volume (bbls):	6.1

Cement & Additives:

	Density (ppg)	Yield (ft³/sk)	Water Req.
100% Class G	15.8	1.15	5.00

Stage 2:	From Depth (ft):	755	To Depth (ft):	0
Type: Plug 2	Volume (sacks):	78	Volume (bbls):	16

Cement & Additives:

	Density (ppg)	Yield (ft³/sk)	Water Req.
100% Class G	15.8	1.15	5.00

SUMMARY

		Stage 1	Stage 2
Preflushes:	5 bbls of Fresh Water	Calculated Displacement (bbl): 5.5	
	bbls of	Actual Displacement (bbl): 5.5	
	bbls of		
Total Preflush/Spacer Volume (bbl):	5	Plug Bump (Y/N): N/A	Bump Pressure (psi): N/A
Total Slurry Volume (bbl):	22.1	Lost Returns (Y/N): N (if Y, when)	
Total Fluid Pumped	32.6		
Returns to Surface:			

Job Notes (fluids pumped / procedures / tools / etc.):

Job went according to program and customer's request. Job went well.

Thank You For Using

O-TEX Cementing

Customer Representative Signature:

[illegible]



Service Location: Brighton, Colorado 303-857-7948
Service Address: 821 County Road 27, Brighton, CO 80603

FIELD RECEIPT

TN # FL3973

Service Date:	6/14/2018	Well Name:	Carmichael 43-26	Job Type:	Balanced Plugs
Customer:	PDC Energy, Inc.	County:	Weld	Service Supervisor:	Klosterman, Austin
Address:	Attn: Accounts Payable	State:	Colorado		
City:	Bridgeport	API #	05-123-25023		
St:	WV 26330			Pump #1	445070
Customer Rep:	Eduardo Chavez	AFE #		Pump #2	

REF #	Description	unit of measure	unit price	quan	gross	disc	net
CM006	O-Tex Ultra Premium Cement (94lbs/ft3)	94SACK	\$ 38.20	108			
CT002	Pump Charge 0-2000'	4-HRS	\$ 3,234.33	1			
JM001	Data Acquisition System	JOB	\$ 1,437.48	1			
AE014	Environmental Fee*	JOB	\$ 228.69	1			
ML001	Pickup Mileage	UNTMIL	\$ 4.26	55			
ML002	Pump Truck/Heavy Vehicle Mileage	UNTMIL	\$ 7.32	55			
ML003	Bulk Cement Delivery/Return	MILE	\$ 2.95	389			
MX001	Bulk Material Mixing Service Charge	SCF	\$ 3.27	150			
CC015	Pump Charge Additional Hours	UNTHRS	\$ 588.06	1			
AE012	Bulk Unit Additional Hours	UNTHRS	\$ 130.68	1			
CP009	CF-41 (Foam Preventer)	GAL	\$ 86.06	2			

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMERS AGENT.

Customer Authorized Agent: _____

DISCLAIMER OF LIABILITY: With respect to this report, neither C&J Energy Services nor any of their employees, makes any warranty, express or implied, including the warranties of merchantability and fitness for a particular purpose, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights.

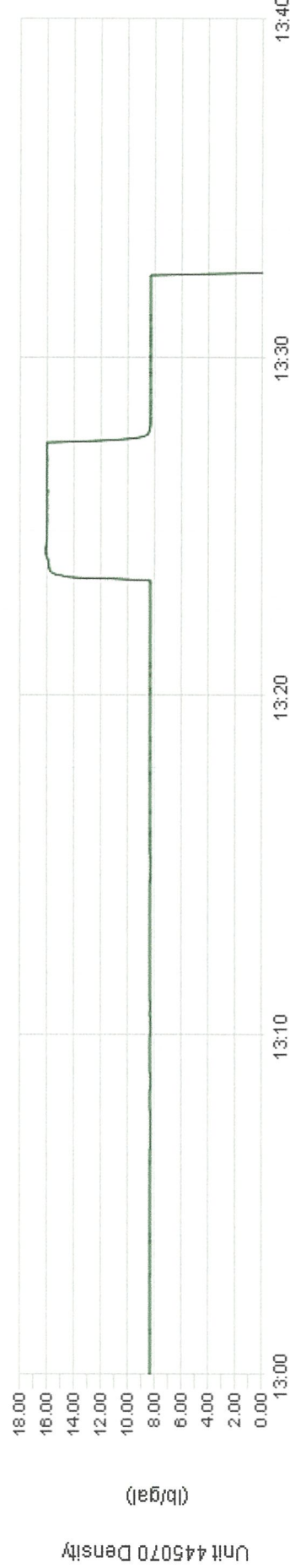
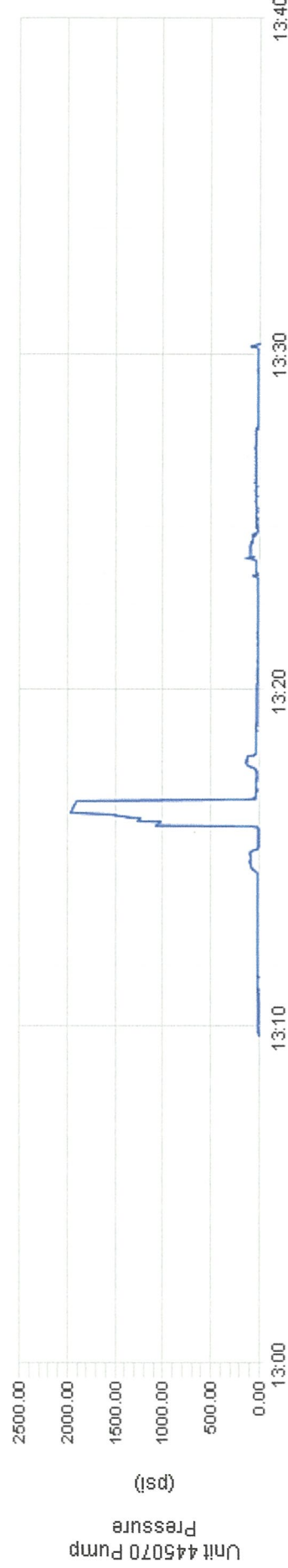
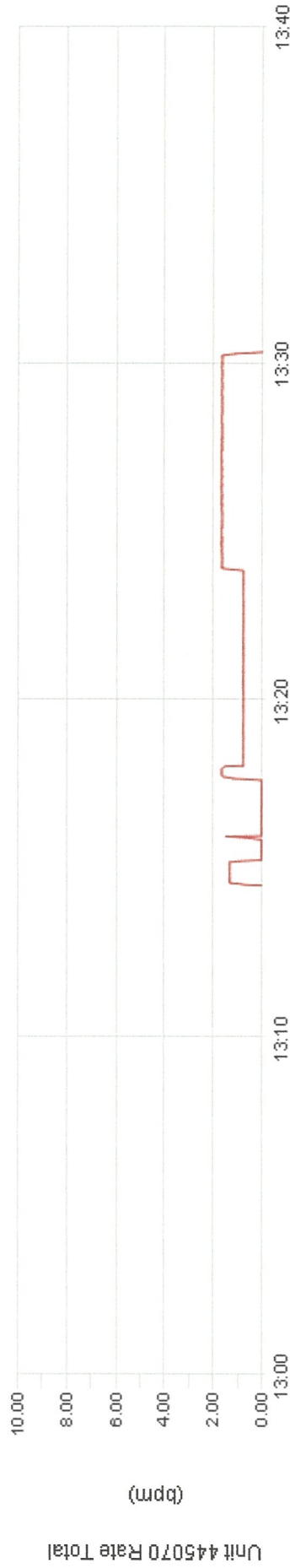


Client
Ticket No. 3973
Location Sec 26:T7N:R63W
Comments

Client Rep
Well Name Carmichael 43-26
Job Type Abandonment Plugs

Supervisor
Unit No. 445070
Service District Brighton, CO
Job Date 06/14/2018

Austin Klosterman



RANGER ENERGY SERVICES, LLC

WIRELINE DIVISION

3333 Center Dr
Milliken, Co



Service Date:

Company Name: PDC		Company Address:		Field Ticket Number: 10001134
Well Name: CARMICHEAL 43-26	Field: WATTENBERG	County: WELD	State: COLORADO	Rig Name & Number: RANGER #03
SERVICE NOTES: RIH JKGR @ 6470' / SET STS CIBP @ 6455' WITH 2 SX CEMENT			Date: 6/14/2018	Wireline Unit # 233 Engineer: A.REAGAN Operator: T.VAN NEST Operator: J.JOHNSON

RUN	CODE	DESCRIPTIONS	QTY	UNIT PRICE	DISCOUNT	AMOUNT
1	1000-001	Set Up Charge Cased Hole Unit	1	\$ 1,500.00		\$ 1,500.00
	3000-001	Packoff Operation Charge0#-1000#	1			
	2000-003	API Type 6BX, 5,000 lb. WP 13-3/8" and smaller	1			
1	8000-009	Junk Catcher / Gauge Ring Depth Charge	6470			
	8000-010	Junk Catcher / Gauge Ring Operation Charge	1			
2	8000-001	Bridge Plug Depth Charge	6455			
	8000-002	Bridge Plug Operation Charge	1			
	8000-015	Setting Tool Rental, per tool	1			
3	7000-006	Dump Bailer Depth Charge	6455			
	7000-007	Dump Bailer Operation Charge	1			
7	8000-014	Standard Set Power Charge	1			

Customer Signature:	Customer Name Printed: BERNIE CHAVEZ	Ranger Energy Services Representative Signature:
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The above estimated charges and data shown are subject to change by Ranger Energy Services, LLC. Payment terms are net 30 Days.

RANGER ENERGY SERVICES, LLC

WIRELINE DIVISION

3333 Center Dr
Milliken, Co



Service Date:

Company Name: PDC		Company Address:		Field Ticket Number: 10001133
Well Name: CARMICHAEL 43-26	Field: WATTENBERG	County: WELD	State: COLORADO	Rig Name & Number: RANGER # 3
SERVICE NOTES: PERFORATE TUBING @ 6805'			Date: 6/13/2018	Wireline Unit # 233 Engineer: A.REAGAN Operator: T, VAN NEST Operator: J.MICHEAL

RUN	CODE	DESCRIPTIONS	QTY	UNIT PRICE	DISCOUNT	AMOUNT
1	1000-001	Set Up Charge Cased Hole Unit	1	\$		
	3000-001	Packoff Operation Charge0#-1000#	1	\$		
	2000-003	API Type 6BX, 5,000 lb. WP 13-3/8" and smaller	1	\$		
1	6200-000	Hollow Carrier Depth Charge (Expendable)	6805	\$		
	6400-000	Scalloped Gun Carriers, per shot	40	\$		

Customer Signature:	Customer Name Printed: EDUARDO CHAVEZ	Ranger Energy Services Representative Signature:
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The above estimated charges and data shown are subject to change by Ranger Energy Services, LLC. Payment terms are net 30 Days.

No. 22146

22146

Date 6/14/2018

Fax: 970.284.6682

Office: 970.301.2028

33250 CR 53 Gill, CO 80624

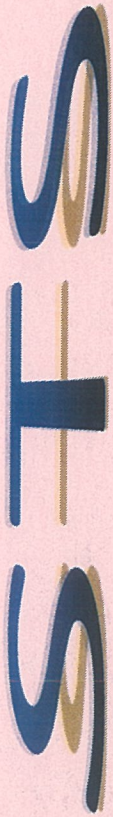
Bill To Customer:		P D C	PO#	Lease Name:	Carmichael	Well #	43-26
Address:		3801 Carson Ave		County:	Weld	St:	CO
City:		Evans	Field:	Job Type:		Invoice \	
State: CO		Zip: 80620	Legal Description:	Casing Sz & Wt:		OCSG #:	
Ordered By:		Eduardo Chavez		Service Man			

NO.	RENTALS/SALES	QTY	PRICE	DSC	TOTAL
1	Sale of 4-1/2 D & H CIBP	1	700.00		700.00
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
Subtotal Taxable Charges					
SERVICE MANS TIME					
Subtotal Non-Taxable Charges					
MILEAGE					
Subtotal Non-Taxable Charges					

Terms: Net 30 Days

Authorized Agent: _____

Date:



Field Ticket #

22145

Date _____

No. 22145

6/14/2018

Sater Tools and Services LLC, 2424 6th Ave, Greeley Co 80631
Office 970-356-4644 Fax 970-356-0185

[illegible]

Authorized Agent: Edwards, O. J.

Date: _____