



Daily Work Ticket

Report #

Customer Name PDC Energy		Customer AFE #		Date: 6/12/2018
Mailing Address	City	State CO	Zip	County weld
Field	Lease	Well CARMICHAEL 33-26		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
Rig & Crew	11.00	@ \$275.00	\$3,025.00	BOP	1.00	@ \$300.00	\$300.00
Extra Labor	13.00	@ \$48.00	\$624.00	Pump	1.00	@ \$575.00	\$575.00
Rig 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	@			Extra Tank	@		
Tong Dies	@			Permits	@		
Slip Dies	@						
Safety Valve	@						
Fishing Tools-Recharge	@						
Pipe Dope	@						
Handling Equipment	@						
Description	Qty	Rate	Total	Discount: \$257.95 (5.00%)			
Miscellaneous	@			TOTAL BILLABLE AMOUNT \$4,901.05			

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

Grew Travel Hold JSA Meeting Check pressures Tbg- 20 psi Csg- 20 psi Blow dn Well Finish LD Tbg LD 127 jts + Tbg Anchor + SN + MA Total 163 jts MIRUWL RIH w/ 4-1/2 CIBP set @ 6489' POOH RIH w/ DB put 2 sxs Cement on top of CIBP POOH Load Hole Pressure Test Csg to 1000 psi Hold 15 min Test Good Release Pressure RIH w/ Squeeze Hole Perf Gun Shoot Holes @ 220' POOH RDMOWL RIH w/ 59 jts @ 1820' HU Circulate Hole Clean MIRUC pump 30 sx Balance plug displace 5.5 bbls LD 34 jts End of Tbg w/ 24 jts 744' HU Cementers Pump 63 sxs DnTbg up Csg Get Cement to tank LD 24 jts ND BOPS & WH Put in Valve HU Cementers Pump 78 sxs dn Csg up Surface to Get good cement to tank SWI RD pump & lines C/O to Rods RD Rig Move off Rig & Equipment Spot in next location 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	11.00	2.00	0.00	13.00
Derrick Martinez, David	11.00	2.00	0.00	13.00
FloorHand Valenzuela, Damian	11.00	2.00	0.00	13.00
FloorHand Sigala, Luis Armando	11.00	2.00	0.00	13.00

No Unreported Incidents Per My
Signature

Ranger Tool Pusher

Customer/Agent



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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	11.50	@ \$275.00	\$3,162.50	BOP	1.00	@ \$300.00	\$300.00
Extra Labor	13.50	@ \$48.00	\$648.00	Pump	@		
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	1.00	@ \$150.00	\$150.00
				Adapter Flange	@		
				Catwalk	@		

ReCharge Items	Qty.	Rate Hr/Day/Ea	Total
Crew Travel	2.00	@ \$210.00	\$420.00
Tool Pusher	@		
Per Diem	@		
Stripper Rubbers	@		
Pipe Wipers	1.00	@ \$44.00	\$44.00
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

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

Discount: \$247.98 (5.00%)

TOTAL BILLABLE AMOUNT \$4,711.52

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

Crew Travel Hold JSA Meeting Check pressures Tbg-200 psi Csg-200 psi SC-0 Blow dn Well UH hang Polish Rod & Horses Head Try to unseat Pump MIRU Hot Oilier Pump 60 bbls Hot Water dn Csg Unseat Pump LD Polish Rod + 3-6' 7/8 subs + 2 rods PU Polish rod Pump 40 bbls Hot water dnTbg LD Polish rod + Total 89 -7/8 Rods + 175 3/4 rods + 8 K-Bars + MS + 2' sub & pump C/O to Tbg Function Test BOPS Release Tbg Anchor NDWH NUBOPS POOH w/ 58 jts LD 36 jts SWIFN 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: **FL3957**

Lease & Well Number: **Carmichael 33-26**

Date: **6/12/2018**

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#

FL3957

Ticket Date

6/12/2018

COUNTY	COMPANY	API Number
Weld	PDC Energy, Inc.	05-123-25028
WELL NAME	RIG	JOB TYPE
Carmichael 33-26	Ranger #3	Balanced Plugs
SURFACE WELL LOCATION	O-TEX Field Supervisor	CUSTOMER REP
Sec26:T7N:R63W	Klosterman, Austin	Eduardo Chavez

EMPLOYEES

Peterson, Ryan		
Lindsay, Kevin		
	Brantley, Chad	

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	540	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	1820	0		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

CEMENT DATA

Stage 1:

 Type: **Plug 1**

 From Depth (ft): **1820** To Depth (ft): **1437**

 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:

 Type: **Plug 2**

 From Depth (ft): **744** To Depth (ft): **0**

 Volume (sacks): **141** Volume (bbls): **29**

Cement & Additives:

Density (ppg)

Yield (ft³/sk)

Water Req.

100% Class G

15.8

1.15

5.00

SUMMARY

Preflushes:	5 bbls of	Fresh Water	Calculated Displacement (bbl):	Stage 1	Stage 2
	bbls of		Actual Displacement (bbl):	5.5	
	bbls of			5.5	
Total Preflush/Spacer Volume (bbl):	5		Plug Bump (Y/N):	n/a	Bump Pressure (psi):
Total Slurry Volume (bbl):			Lost Returns (Y/N):	N	(if Y, when)
Total Fluid Pumped	10.5				
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 # FL3957

Service Date:	6/12/2018	Well Name:	Carmichael 33-26	Job Type:	Balanced Plugs
Customer:	PDC Energy, Inc.	County:	Weld	Service Supervisor:	Klosterman, Austin
Address:	PO Box 26	State:	Colorado		
City:	Attn: Accounts Payable	API #	05-123-25028		
St:	Bridgeport	AFE #			
Customer Rep:	WV 26330			Pump #1	445047
	Eduardo Chavez			Pump #2	

REF #	Description	unit of measure	unit price	quan
CM006	O-Tex Ultra Premium Cement (94lbs/ft3)	94SACK	\$ 38.20	171
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	518
MX001	Bulk Material Mixing Service Charge	SCF	\$ 3.27	200

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

Customer Authorized Agent: _____

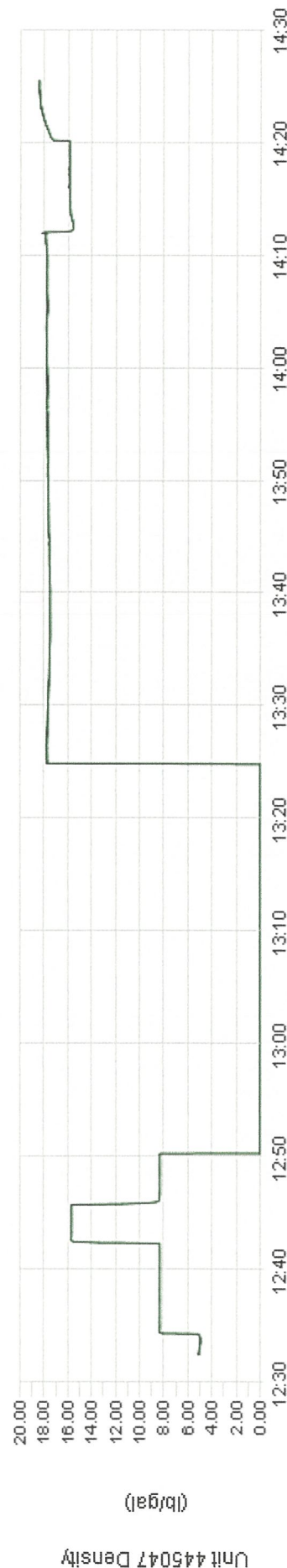
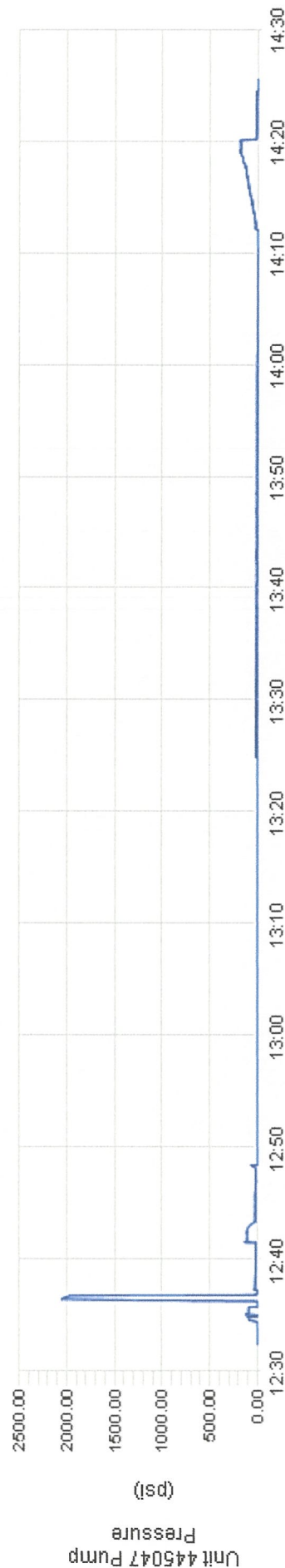
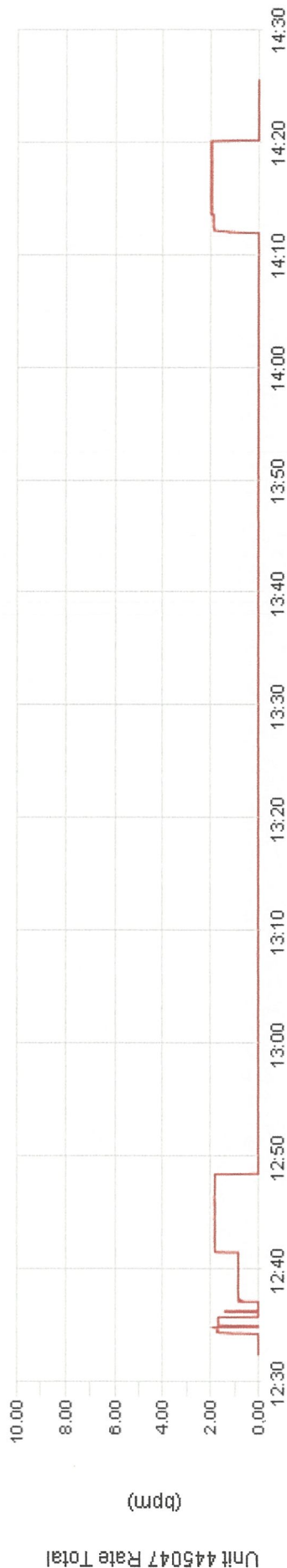
DISCLAIMER OF LIABILITY: With respect to this report, neither C&J Energy Services nor any of their employees, express or implied, including the warranties of merchantability and fitness for a particular purpose, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness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



Client
Ticket No. 3957
Location Sec26:T7N:R63W
Comments See job log.

Client Rep
Well Name Bernie Chavez
Job Type Carichael 33-26
Abandonment Plugs

Supervisor
Unit No. A. Klosterman
445047
Service District Brighton, CO
Job Date 06/12/2018



RANGER ENERGY SERVICES, LLC

WIRELINE DIVISION

3333 Center Dr
Milliken, Co



Service Date:

Company Name: PDC		Company Address:		Field Ticket Number: 10001131
Well Name: CARMICHAEL 33-26	Field: WATTENBERG	County: WELD	State: COLORADO	Rig Name & Number: RANGER #
SERVICE NOTES: RIH WITH JKGR @ 6505', SET STS CIBP @ 6489' WITH 2SX CEMENT, PERFORATE 1' 4SPF @ 220'.			Date: 6/12/2018	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			
	8000-009	Junk Catcher / Gauge Ring Depth Charge	6505			
	8000-010	Junk Catcher / Gauge Ring Operation Charge	1			
1	8000-001	Bridge Plug Depth Charge	6489			
	8000-002	Bridge Plug Operation Charge	1			
	8000-015	Setting Tool Rental, per tool	1			
	7000-006	Dump Bailer Depth Charge	6489			
	7000-007	Dump Bailer Operation Charge	1			
	6200-000	Hollow Carrier Depth Charge (Expendable)	6000			
	6200-001	HSC Per Shot (Expendable) 0-4,000	40			
	6400-000	Scalloped Gun Carriers, per shot	4			
7	8000-014	Standard Set Power Charge	1			

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.



Terms: Net 30 Days

