



Daily Work Ticket

Report #

Customer Name PDC Energy		Customer AFE #		Date: 12/27/2018	
Mailing Address	City	State CO	Zip	County WELD	
Field	Lease	Well WYSCAVER 24-5		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	11			BOP	1.00				
Extra Labor	@			Pump	1.00				
Riq Fuel	@			Tank	1.00				
Pump Fuel	@			Base Beam	1.00				
Cementing Services	@			Pipe Handler	@				
Extra Cement - Cementing Services	@			Loader	@				
P & A Bidded Cost	@			Pipe Racks	@				
				Power Swivel	@				
				JU/Washington H	1.00				
				Rod/TBG Tongs	@				
				Adapter Flange	@				
				Catwalk	@				
				Swabbing Equipment					
				Swab Cups - Size	@				
				OSR	@				
				Swabbing Acid	@				
				Fishing Tools	@				
				Extra Tank	@				
				Permits	@				
				Discount:	\$0.00 (0.00%)				
				TOTAL BILLABLE AMOUNT					

Description		
Miscellaneous	1.0	MONI

Description of Work	Start Time 6:00 AM	Stop Time 6:30 PM
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6:00 AM TO 6:30 AM CREW TRAVEL TO LOCATION.
JSA SAFETY MEETING CHECK PRESSURE 0/0 OPEN TO TANK CONTINUE LAYDOWN CASING AND LAYDOWN 37 JTS 4 1/2 TOTAL CHANGE EQUIPMENT AT 2 3/8 AND TRIP IN WITH 54 JTS AND MULE SHOE AT 1726' RIG UP O-TEX CEMENT CREW AND PUMPED 255 SACKS 60.4 BBLS LAYDOWN 25 JTS AND LEAVE 29 JTS AT 929' AND PUMPED 183 SACKS 43.3 BBLS LAYDOWN ALL PIPE AND AND TOP OFF WITH 11 SACKS 2.5 BBLS WASH ALL EQUIPMENT RACK UP PUMP AND TANK AND RIG DOWN AND MOVE OFF PUT FENCE CLEAN LOCATION AND SHUT DOWN. 6:00 PM TO 6:30 PM CREW TRAVEL TO TOWN.

Payroll Section					
Employee	Rev Hours	Travel Hours	Non Rev Hours	Total	
Tool Pusher Quezada, Julian	0.00	0.00	0.00	0.00	
Operator Alonzo, Julio	11.50	1.00	0.00	12.50	
Derrick Quiroz Aguilar, Manuel	11.50	1.00	0.00	12.50	
FloorHand Casillas, Allen Jonathan	11.50	1.00	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: 12/26/2018	
Mailing Address	City	State	Zip	County	
		CO		WELD	
Field	Lease	Well		Order #	
		WYSCAVER 24-5			
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	1			BOP	1.00		
Extra Labor				Pump	1.00		
Rig Fuel				Tank	1.00		
Pump Fuel				Base Beam	1.00		
Cementing Services				Pipe Handler	@		
Extra Cement - Cementing Services				Loader	@		
P & A Bidded Cost				Pipe Racks	@		
ReCharge Items				Power Swivel	@		
Crew Travel	1.0			JU/Washington H	@		
Tool Pusher				Rod/TBG Tongs	@		
Per Diem				Adapter Flange	@		
Stripper Rubbers				Catwalk	@		
Pipe Wipers	1.0			Swabbing Equipment			
Tong Dies				Swab Cups - Size	@		
Slip Dies				OSR	@		
Safety Valve				Swabbing Acid	@		
Fishing Tools-Recharge				Fishing Tools	@		
Pipe Dope				Extra Tank	@		
Handling Equipment				Permits	@		
Gas Monitors and Pack				Discount: \$0.00 (0.00%)			
Description				TOTAL BILLABLE AMOUNT			
Miscellaneous	1.0	EQUI					
Miscellaneous	1.0	MON					

Description of Work Start Time 6:00 AM Stop Time 6:00 PM

6:00 AM TO 6:30 AM CREW TRAVEL TO LOCATION.
JSA SAFETY MEETING CHECK PRESSURE 0/0 OPEN TO TANK LOAD WELL AND ROLL THE HOLE CLEAN PRESSURE TEST AT 1000 PSI TESTING GOOD PULL 52 JTS TO DERRECK AND LAYDOWN 160 JTS ON THE TRAILER RIG UP RANGER WIRE LINE AND SET 2ND PLUG AT 6325' WITH 2 SACK OF CEMENT ON TOP LOG FROM 2000' AND CUT CASING AT 1600' RIG DOWN WIRE LINE LOAD WELL AND ROLL THE HOLE CLEAN NIPPLE DOWN BOP UNLANDED CASING CHANGE EQUIPMENT AT 4 1/2 NIPPLE UP BOP LAYDOWN 2 JTS 4 1/2 CLOSE BOP LOCK AND SHUT DOWN 5:30 PM TO 6:00 PM CREW TRAVEL TO TOWN.

Payroll Section					
Employee	Rev Hours	Travel Hours	Non Rev Hours	Total	
Tool Pusher	Quezada, Julian	0.00	0.00	0.00	0.00
Operator	Alonzo, Julio	11.00	1.00	0.00	12.00
Derrick	Quiroz Aguilar, Manuel	11.00	1.00	0.00	12.00
FloorHand	Garcia, Cenovio	2.00	1.00	0.00	3.00
FloorHand	Banuelos Serrano, Cristian	7.00	1.00	0.00	8.00

No Unreported Incidents Per My
Signature

Ranger Tool Pusher

Customer/Agent



AFE #		PO:	
LEASE NAME / NUMBER		API WELL NUMBER	
Wycaver 24-5		05-123-21324	
SECTION	TOWNSHIP	RANGE	COUNTY, STATE
5	4	63	Weld, CO
WELL PERMIT NUMBER		JOB TYPE	
		Plug to Abandon	

TICKET	BCO-1812-0081
DATE	12/27/2018
CREW INFORMATION	
SUPERVISOR	Jeff Kopp
PUMP UNIT	445052
NUMBERS	
ARRIVAL (D&T)	12/27/18 9:23 AM
DEPARTURE (D&T)	

[illegible]

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Customer Stamp

Date Signed _____

COUNTY	COMPANY	API Number
Weld	PDC ENERGY	05-123-21324
WELL NAME	RIG	JOB TYPE
Wyscaver 24-5	Ranger 22	Plug to Abandon
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.33522 -104.4635	Jeff Kopp	Ryan Beam

EMPLOYEES

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

Open Hole

1	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (ft)	TVD to (ft)
	10	1600	725		
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 5/8	24		0	725		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (ft)	TVD to (ft)
Production	4 1/2	10.5		1600	1726		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (ft)	TVD to (ft)
Tubing	2 3/8	4.7		0	1726		

CEMENT DATA

Stage 1:	From Depth (ft):	1726	To Depth (ft):	1125	
	Type: Balance Plug				
	Volume (sacks):	255	Volume (bbls):	60.4	
Cement & Additives:			Density (ppg)	Yield (ft^3/sk)	Water Req.
			14.8	1.33	6.32

Stage 2:	From Depth (ft):	929	To Depth (ft):	0	
Type: surface plug	Volume (sacks):	183	Volume (bbls):	43.3	
Cement & Additives:			Density (ppg)	Yield (ft^3/sk)	Water Req.
			14.8	1.33	6.32

Stage 3:	From Depth (ft):	39	To Depth (ft):	0	
Type: Top off	Volume (sacks):	11	Volume (bbls):	2.5	
Cement & Additives:			Density (ppg)	Yield (ft^3/sk)	Water Rec
			14.8	1.33	6.32

Stage 4:	From Depth (ft):	<input type="text"/>	To Depth (ft):	<input type="text"/>	
Type:	Volume (sacks):	<input type="text"/>	Volume (bbls):	<input type="text"/>	
Cement & Additives:			Density (ppg)	Yield (ft³/sk)	Water Req.

SUMMARY

		Stage 1	Stage 2
Preflushes:	30 bbls of Fresh Water	Calculated Displacement (bbl):	3.8
	bbls of	Actual Displacement (bbl):	3.8
	bbls of		
Total Preflush/Spacer Volume (bbl):	30	Plug Bump (Y/N):	N/A
Total Slurry Volume (bbl):	106.2	Lost Returns (Y/N):	N (if Y, when)
Total Fluid Pumped	136.2	Bump Pressure (psi):	N/A
Returns to Surface:	Cement		
	1 bbls		

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

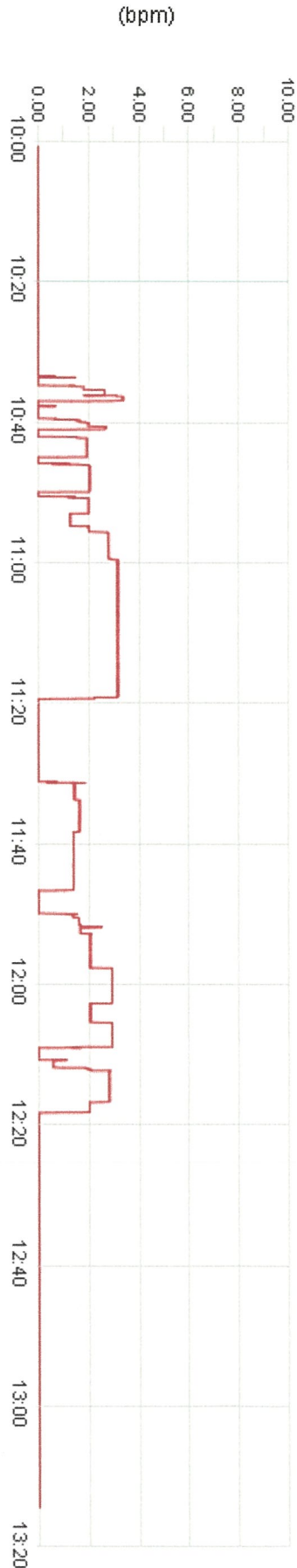
Job pumped per customers request. Job went well.

Customer Representative Signature:

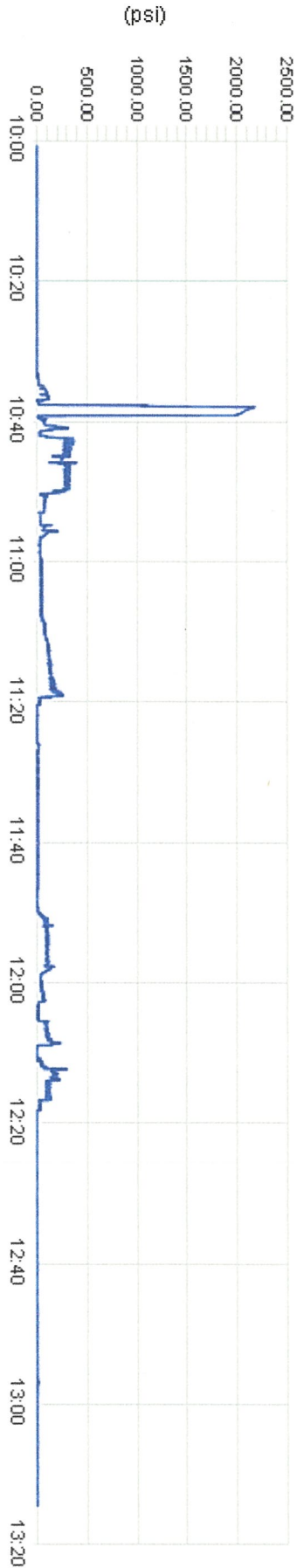
 Thank You For Using
 CJES O-TEX Cementing

Client	PDC Energy	Client Rep	Ryan Beam	Supervisor	Jeff Kopp
Ticket No.	18120130	Well Name	Wyscaver 24-5	Unit No.	445052
Location	SESW 5 4N63W	Job Type	Abandonment Plugs	Service District	Brighton Co
Comments		Job Date	12/27/2018		

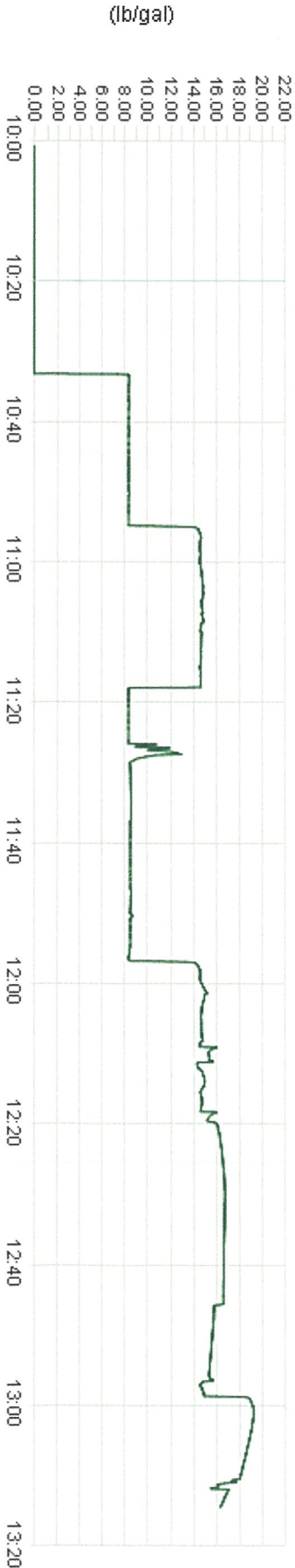
Unit 445052 Rate Total



Unit 445052 Pump Pressure



Unit 445052 Density



1 of 1
12/27/2018

RANGER ENERGY SERVICES, LLC

WIRELINE DIVISION

3333 Center Dr
Milliken, Co



Service Date:

Company Name: PDC	Company Address:			Field Ticket Number: 30001946
Well Name: WYSCAVER 24-5	Field: WATTENBERG	County: WELD	State: COLORADO	Rig Name & Number: Ranger Rig 5022
SERVICE NOTES: JCGR to 7070' / Set STS CIBP @ 7046' with 2 sx cement / Set STS CIBP @ 6335' with 2 sx cement / CBL 2000' to surface / Jet cut 4.5" @ 1600'			Date: 12/26/2018	Wireline Unit # 222 Engineer: J. JOHNSON Operator: T. VAN NEST Operator: J. MICHAEL

RUN	CODE	DESCRIPTIONS	QTY	UNIT PRICE	DISCOUNT	AMOUNT
1	1000-001	Set Up Charge Cased Hole Unit	2			
	3000-001	Packoff Operation Charge 0#-1000#	2			
	2000-003	API Type 6BX, 5,000 lb. WP 13-3/8" and smaller	2			
2	8000-009	Junk Catcher / Gauge Ring Depth Charge	7070			
	8000-010	Junk Catcher / Gauge Ring Operation Charge	1			
3	8000-001	Bridge Plug Depth Charge	7046			
	8000-015	Setting Tool Rental, per tool	1			
	8000-002	Bridge Plug Operation Charge	1			
	8000-014	Standard Set Power Charge	1			
4	7000-006	Dump Bailer Depth Charge	7046			
	7000-007	Dump Bailer Operation Charge	1			
5	8000-001	Bridge Plug Depth Charge	6335			
	8000-015	Setting Tool Rental, per tool	1			
	8000-002	Bridge Plug Operation Charge	1			
	8000-014	Standard Set Power Charge	1			
6	7000-006	Dump Bailer Depth Charge	6335			
	7000-007	Dump Bailer Operation Charge	1			
7	4000-017	Cement Bond Log Depth Charge	2000			
	4000-018	Cement Bond Log Operation Charge	2000			
	4000-009	Simultaneous Gamma Ray Log Depth Charge	2000			
	4000-010	Simultaneous Gamma Ray Log Operation Charge	2000			
	4000-013	Simultaneous CCL Log Depth Charge	2000			
	4000-014	Simultaneous CCL Log Operation Charge	2000			
8	5000-011	Jet Cutter Depth Charge	1600			
	5000-014	Jet Cutter Operation Charge for Casing	1			

Customer Signature:	Customer Name Printed: Ryan Beam	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.

WALTER CORPORATION

Walter Corporation, LLC 33250 CR 53 Gill, CO 80624

Office: 970.301.2028

Fax: 970.284.6682

Field Ticket #
23449

Date

12/27/2018

NO 23449

Bill To Customer:		P D C		PO#		Lease Name:		Wyscaver		Well #		24-5	
Address:		3801 Carson Ave				County:		CO		Invoice \			
City:		Evans		Field:		Job Type:				OCSG #:			
State: CO		Zip: 80620		Legal Description:		Casing Sz & Wt:							
Ordered By:		Eduardo Chavez				Service Man							
NO.	RENTALS/SALES					QTY	PRICE	DSC	TOTAL				
1	Sale of 4-1/2 D & H CIBP					2							
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 #
23540

No 23450

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

Date 12/27/2018

Bill To Customer:		P D C		PO#		Lease Name:		Wycaver		Well #:		24-5	
Address:		3801 Carson Ave				County:		CO		Invoice Ref. #:			
City:		Evans		Field:		Job Type:				OCSSG #:			
State:		CO		Zip:		80620		Casing Sz & Wt:		4-1/2 11.6#			
Ordered By:		Eduardo Chavez		Legal Description:		Service Man:		MERCED TERRAZAS					

NO.	RENTALS/SALES	QTY	PRICE	DSC	TOTAL
1					
2					
3					
4	Rental of 4-1/2 TIW valve	1			
5	Rental of 2-3/8 TIW valve	1			
6					
7					
8					
9					
10					
11	Rental of 5K 8-5/8 adopter BOP flange	1			
12	Rental of 7-1/16 5K BOP adopter flange	1			
13					
14					
	Subtotal Taxable Charges				
	SERVICE MANS TIME				
	Subtotal Non-Taxable Charges				
	MILEAGE				
	Mileage	35			
	Subtotal Non-Taxable Charges				
	Terms: Net 30 Days				