



ENSIGN WELL SERVICES

24020 Weld County Road 46, LaSalle, Colorado 80645

Telephone (970) 284-6006



RIG/UNIT #: 313
TOUR: Day Shift

DAILY WORK RECORD

Ticket No: 4043481-SO3

DATE: 30-Mar-18, 06:00

Page: 1 of 1

COMPANY			
PDC ENERGY, INC		LOCATION: Fickel 41-21 (CO, Station: Lasalle)	
ATTENTION: ACCOUNTS PAYABLE		PO:	
BRIDGEPORT, West Virginia, USA 26330		AFE:	



CHARGES & EXPENDABLES			
NAME	QTY	UNIT PRICE	EXT. PRICE
Rig Hours	13.00	406.50	5,284.50
Crew Travel	2.00	193.60	387.20
Bird Bath Rental	1.00	30.80	30.80
Tubing Wiper Rubber	2.00	48.00	96.00
Thread Dope	1.00	40.00	40.00
CHARGES & EXPENDABLES SUB-TOTAL			5,838.50
FIELD ESTIMATE (TAX NOT INCLUDED)			\$ 5,838.50

ROD & TUBING DETAILS			
ROD DETAILS			
PULLED	SIZE:	PLAIN:	SCRAPERS: PONYS:
RAN	SIZE:	PLAIN:	SCRAPERS: PONYS:
NOTES:			
TUBING DETAILS			
PULLED	SIZE:	JOINTS:	TALLY:
RAN	SIZE:	JOINTS:	TALLY:
LANDED AT:		NIPPLE AT:	
NOTES:			
PUMP DETAILS			
SIZE:		TYPE:	SERIAL #:

PRESSURE TESTS						
FUNCTION BOP	TIME TO OPERATE (s)	LOW (psi)	TIME (min)	HIGH (psi)	TIME (min)	TEST DATE & TIME
INITIAL ACCUM. PRESSURE:		FINAL ACCUM. PRESSURE:		RECHARGE TIME:		
DAILY WALK AROUND: Not run		RAM SAVER: NO		EMERGENCY HORN TEST: Not run		
LEL TEST: Not run		CROWN SAVER: Not run		EMERGENCY ENGINE KILLS: Not run		
DETAILED INSPECTION DATE:				SCBA DRILL DATE:		
MAN DOWN DRILL DATE:				RIG RESCUE DRILL DATE:		
BOP DRILL DATE:				BOP DRILL DURATION:		
IADC DETAILED INSPECTION DATE:						
WEATHER: Sunny		WIND: Calm		TEMP: 0 °F		H2S (%): 0.0

DETAILS OF OPERATIONS				
FROM	TO	DURATION (hrs)	ACTIVITY	DETAILS
30-Mar-18, 06:00	30-Mar-18, 21:00	15.00	BOP - Nipple Up/Down - BOPE & Wellhead	Crew traveled to loc crew held safety meeting check press 0/0/0 open to work tank function test BOP test good P/U 4jnts J-55 tbg RIH R/U tbg swivel on 8' & 6' subs circ into CICR R/D tbg swivel MIRU cementers held safety meeting pump 10bbl sapp sweep 60bbl fresh water spacer mix/pump 200sxs 2% g cement through squeeze holes displaced 15.6bbl come out of CICR R/D cementers TOTH 50 jnts to derrick L/D 90jnts to trailer w/ stinger MIRU wireline RIH jet cutter cut csg @ 1600' R/D wireline R/D work floor tbg equip N/D BOP 3K wellhead removed 8 5/8 cap packing P/U 4 1/2" lift sub unland 4 1/2" csg from slips N/U 8 5/8 spool N/U BOP R/U work floor csg equip L/D 39jnts 4 1/2" csg to trailer switch equip to 2 3/8" TITH mule shoe 50jnts from derrick P/U 3jnts RIH to 1725' 125' inside 4 1/2" csg R/U Kelly conditioned hole 30min R/D Kelly R/U cementers mix/pump 160sxs 2% g cement from 1725' to 1300' displaced 5bbls R/D cementers L/D 33jnts to trailer leaving 20jnts @ 653' R/U cementers catch circ w/ 3bbl mix/pump 247sxs from 653' to surf R/D cementers L/D 20jnts to trailer R/D work floor tbg equip N/D BOP 8 5/8 spool top off 8 5/8 w/ 17sxs to surface wash up lines/equip crew drained pump/lines crew cleaned loc crew traveled home
TOTAL TIME: 15.00 hours				

CREW DETAILS									
ROLE	NAME	START TIME	DURATION (hrs)	TRAVEL TIME (hrs)	PERS. VEH.	TRAVEL DIST (mi)	SUB.	DIST FROM RES (mi)	INJURY FREE
Service Rig Manager	Matthew McGraw	30-Mar-18, 06:00	15.00	0.00	No	0.00		0.00	Yes
Relief Operator	George F Martinez	30-Mar-18, 06:00	15.00	0.00	No	0.00		0.00	Yes
Floorhand	German Melendez	30-Mar-18, 06:00	15.00	0.00	No	0.00		0.00	Yes
Relief Operator	Oscar Ruiz Jr	30-Mar-18, 06:00	15.00	0.00	No	0.00		0.00	Yes
Floorhand	Carlos Abrego	30-Mar-18, 06:00	15.00	0.00	No	0.00		0.00	Yes

SIGNATURES	
RIG MANAGER/SUPERVISOR'S SIGNATURE: 	The customer agrees that the contractor ("Ensign") will perform the work and supply the materials ("the work") as described within and in accordance with the conditions set out in the IADC contract and in accordance with all exhibits, specifications, schedules and/or parts (if any) attached hereto. OPERATOR'S REP. SIGNATURE:  Bud holman 970-301-3897



ENSIGN WELL SERVICES

24020 Weld County Road 46, LaSalle, Colorado 80645

Telephone (970) 284-6006



RIG/UNIT #: 313
TOUR: Day Shift

DAILY WORK RECORD

Ticket No: 4043481-SO2

DATE: 29-Mar-18, 06:00

Page: 1 of 1

COMPANY			
PDC ENERGY, INC		LOCATION: Fickel 41-21 (CO, Station: Lasalle)	
ATTENTION: ACCOUNTS PAYABLE		PO:	
BRIDGEPORT, West Virginia, USA 26330		AFE:	

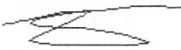

CHARGES & EXPENDABLES			
NAME	QTY	UNIT PRICE	EXT. PRICE
Rig Hours	9.00	406.50	3,658.50
Crew Travel	3.00	193.60	580.80
Bird Bath Rental	1.00	30.80	30.80
Tubing Wiper Rubber	1.00	48.00	48.00
Thread Dope	1.00	40.00	40.00
CHARGES & EXPENDABLES SUB-TOTAL			4,358.10
FIELD ESTIMATE (TAX NOT INCLUDED)			\$ 4,358.10

ROD & TUBING DETAILS			
ROD DETAILS			
PULLED	SIZE:	PLAIN:	SCRAPERS:
PONYS:			
RAN	SIZE:	PLAIN:	SCRAPERS:
PONYS:			
NOTES:			
TUBING DETAILS			
PULLED	SIZE:	JOINTS:	TALLY:
RAN	SIZE:	JOINTS:	TALLY:
LANDED AT:		NIPPLE AT:	
NOTES:			
PUMP DETAILS			
SIZE:		TYPE:	SERIAL #:

PRESSURE TESTS						
FUNCTION BOP	TIME TO OPERATE (s)	LOW (psi)	TIME (min)	HIGH (psi)	TIME (min)	TEST DATE & TIME
INITIAL ACCUM. PRESSURE:		FINAL ACCUM. PRESSURE:		RECHARGE TIME:		
DAILY WALK AROUND: Not run		RAM SAVER: NO		EMERGENCY HORN TEST: Not run		
LEL TEST: Not run		CROWN SAVER: Not run		EMERGENCY ENGINE KILLS: Not run		
DETAILED INSPECTION DATE:				SCBA DRILL DATE:		
MAN DOWN DRILL DATE:				RIG RESCUE DRILL DATE:		
BOP DRILL DATE:				BOP DRILL DURATION:		
IADC DETAILED INSPECTION DATE:						
WEATHER: Sunny		WIND: Calm		TEMP: 0 °F		H2S (%): 0.0

DETAILS OF OPERATIONS				
FROM	TO	DURATION (hrs)	ACTIVITY	DETAILS
29-Mar-18, 06:00	29-Mar-18, 18:00	12.00	Rig - Trip Tubulars/Derrick	Crew traveled to loc crew held safety meeting check press 0/0/0 open to work tank function test BOP test good P/U packer RIH w/ 136jnts from derrick P/U 6jnts set packer w/ 142jnts @ 4607' R/U Kelly circ well 1.5hrs clean R/D Kelly Release packer L/D 3jnts to trailer TOTH 138jnts to derrick w/ packer MIRU wireline RIH CIRC set @ 4565' R/D wireline TITH w/ 138jnts from derrick w/ CIRC stinger P/U 3jnts tag top of CIRC 12' in jnt 141 L/D 5jnts leave 136 hanging@ 4412' shut in well crew cleaned loc drained pump/lines crew traveled home
TOTAL TIME: 12.00 hours				

CREW DETAILS									
ROLE	NAME	START TIME	DURATION (hrs)	TRAVEL TIME (hrs)	PERS. VEH.	TRAVEL DIST (mi)	SUB.	DIST FROM RES (mi)	INJURY FREE
Service Rig Manager	Matthew McGraw	29-Mar-18, 06:00	12.00	0.00	No	0.00		0.00	Yes
Relief Operator	George F Martinez	29-Mar-18, 06:00	12.00	0.00	No	0.00		0.00	Yes
Floorhand	German Melendez	29-Mar-18, 06:00	12.00	0.00	No	0.00		0.00	Yes
Relief Operator	Oscar Ruiz Jr	29-Mar-18, 06:00	12.00	0.00	No	0.00		0.00	Yes
Floorhand	Carlos Abrego	29-Mar-18, 06:00	12.00	0.00	No	0.00		0.00	Yes

SIGNATURES	
RIG MANAGER/SUPERVISOR'S SIGNATURE: 	The customer agrees that the contractor ("Ensign") will perform the work and supply the materials ("the work") as described within and in accordance with the conditions set out in the IADC contract and in accordance with all exhibits, specifications, schedules and/or parts (if any) attached hereto. OPERATOR'S REP. SIGNATURE:  Bud Holman 970-301-3897



SERVICE ORDER CONTRACT

Customer: **PDC Energy, Inc.**

Ticket Number: **FL3428**

Lease & Well Number: **Fickel 41-21**

Date: **3/30/2018**

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		Ticket Date	
TN#	FL3428	3/30/2018	

COUNTY	COMPANY	API Number
Weld	PDC Energy, Inc.	05-123-20659
WELL NAME	RIG	JOB TYPE
Fickel 41-21	Ensign 313	1 Squeeze, 2 Plugs
SURFACE WELL LOCATION	O-TEX Field Supervisor	CUSTOMER REP
Sec 21 - 4 N - 67 W	Collin, Justin	Bud Holman

EMPLOYEES		
Field, Tony	Kopp, Jeff	
Courtney, Brad		
Roark, Kenneth		

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)
	10	4550	4950		
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)
Tubing	2.375	4.7		0	4565		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)
Production	4.5	10.5		0	4950		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

CEMENT DATA

Stage 1:

Type: Squeeze

From Depth (ft): 4439 To Depth (ft): 4950

Volume (sacks): 200 Volume (bbls): 40.7

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

Stage 2:

Type: Plug 1

From Depth (ft): 1280 To Depth (ft): 1725

Volume (sacks): 160 Volume (bbls): 33

Cement & Additives:	Density (ppg)	Yield (ft³/sk)	Water Req.
100% Class G + 2% CaCl2	15.8	1.16	5.00

Stage 3:

Type: Plug 2

From Depth (ft): To Depth (ft):

Volume (sacks): 264 Volume (bbls): 54.5

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

SUMMARY

Preflushes:	10 bbls of SAPP	Calculated Displacement (bbl):	Stage 1 15.6	Stage 2 4.9
	65 bbls of Fresh Water	Actual Displacement (bbl):	15.6	4.9
	bbls of			
Total Preflush/Spacer Volume (bbl):	75	Plug Bump (Y/N):	N/A	Bump Pressure (psi): N/A
Total Slurry Volume (bbl):	125.7	Lost Returns (Y/N):	N (if Y, when)	
Total Fluid Pumped	221.2			
Returns to Surface:				

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

Filled lines with 1bbl of fresh water. Pressure tested pumps and lines to 2595psi. Pumped 10bbls of fresh water + SAPP. Pumped 60bbls of fresh water ahead. Batched and pumped 200s of 15.8ppg cement (1.15 yield). Displaced with 15.6bbls of fresh water, leaving 2bbls of cement on top of retainer, per customer's request. Waited on rig. Filled lines with 1bbl of fresh water. Pressure tested pumps and lines to 2150psi. Pumped 5bbls of fresh water ahead. Batched and pumped 33bbls of 15.8ppg cement (1.16 yield). Displaced with 4.9bbls of fresh water to balance. Waited on rig. Established circulation with 7.5bbls of fresh water. Pumped 51bbls of 15.8ppg cement (1.16 yield). Waited on rig to nipple down. Topped off with 3.5bbls of 15.8ppg cement (1.16 yield). Job went according to program and customer's request. Job went well.

Customer Representative Signature: _____

Thank You For Using
O-TEX Cementing

[illegible]



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

FIELD RECEIPT

TN # FL3428

Service Date:	3/30/2018	Well Name:	Fickel 41-21	Job Type:	1 Squeeze, 2 Plugs
Customer:	PDC Energy, Inc.	County:	Weld	Service Supervisor:	Collin, Justin
Address:	PO Box 26	State:	CO	Pump #1	445024
City:	Attn: Accounts Payable	API #	05-123-20659	Pump #2	
St:	Bridgeport	AFE #			
Customer Rep:	WV 26330				
	Bud Holman				

REF #	Description	unit of measure	quan
CM006	O-Tex Ultra Premium Cement (94lbs/ft3)	94SACK	765
CP022	SAPP (MFC35)	LBS	100
CT005	Pump Charge 4001-5000'	4-HRS	1
CP018	Calcium Chloride	LBS	752
JM001	Data Acquisition System	JOB	1
AE014	Environmental Fee*	JOB	1
ML001	Pickup Mileage	UNTMIL	30
ML002	Pump Truck/Heavy Vehicle Mileage	UNTMIL	30
ML003	Bulk Cement Delivery/Return	MI	1,134
MX001	Bulk Material Mixing Service Charge	SCF	810
CP009	CF-41 (Foam Preventer)	GAL	4
CP031	Sugar	LBS	50
CC015	Pump Charge Additional Hours	UNTHRS	6
AE012	Bulk Unit Additional Hours	UNTHRS	6

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

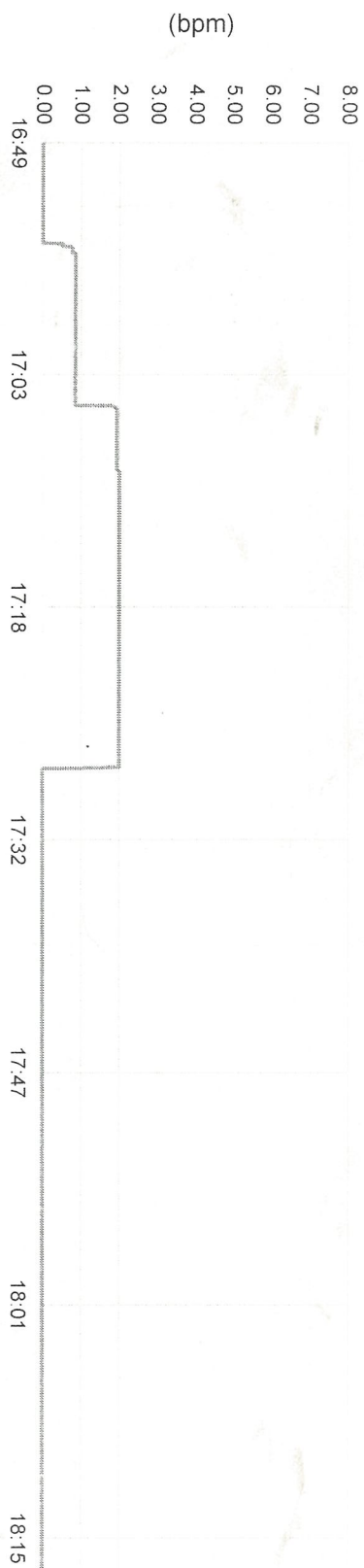
Customer Authorized Agent: _____

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.

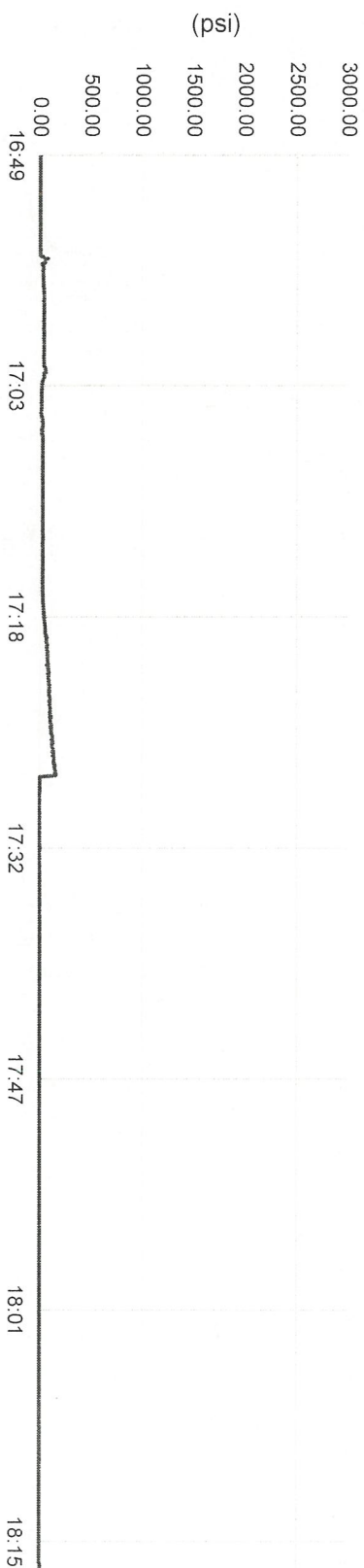


Client	PDC	Client Rep	Bud Holman	Supervisor	Collin Justin
Ticket No.	FL3428	Well Name	Fickel 41-21	Unit No.	445024
Location	Brighton	Job Type	Plug	Service District	Brighton, CO
Comments	See Job Log			Job Date	3/30/2018

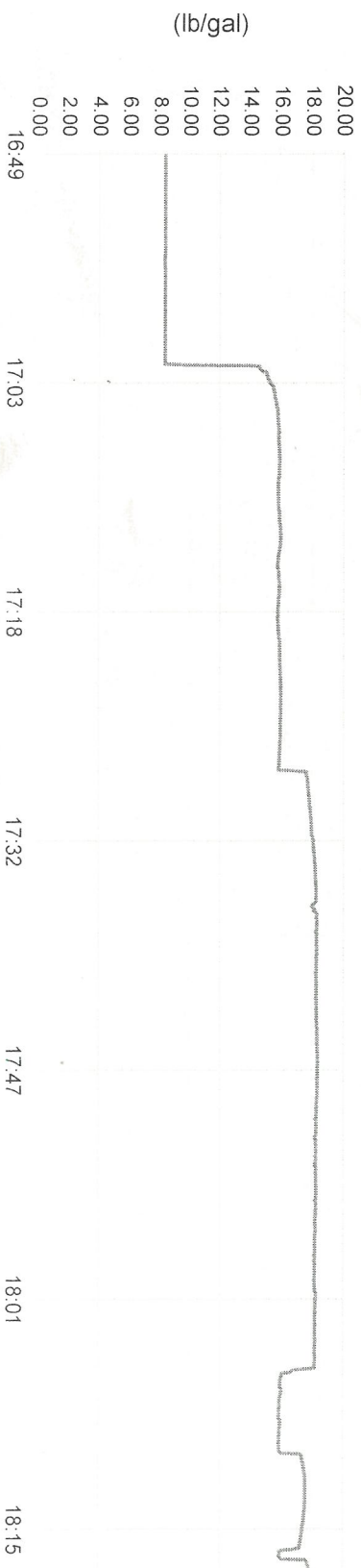
Unit 445024 Rate Total



Unit 445024 Pump Pressure



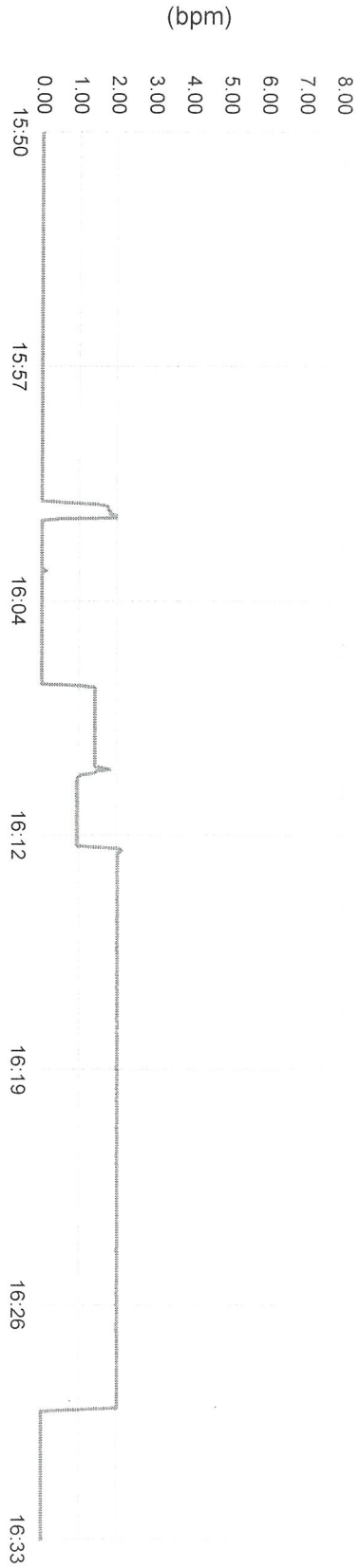
Unit 445024 Density



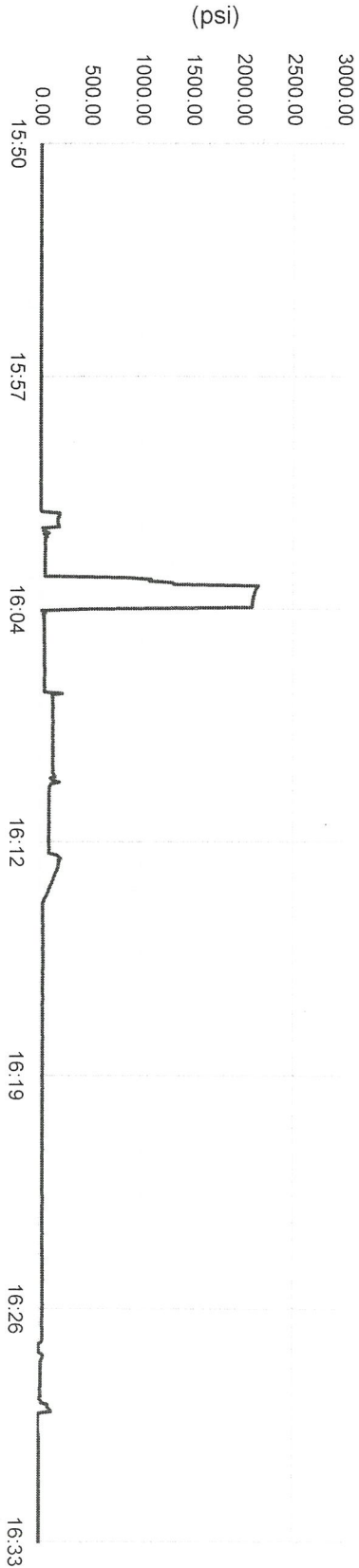


Client	PDC	Client Rep	Bud Holman	Supervisor	Collin Justin
Ticket No.	FL3428	Well Name	Fickel 41-21	Unit No.	445024
Location	Brighton	Job Type	Plug	Service District	Brighton, CO
Comments	See Job Log			Job Date	3/30/2018

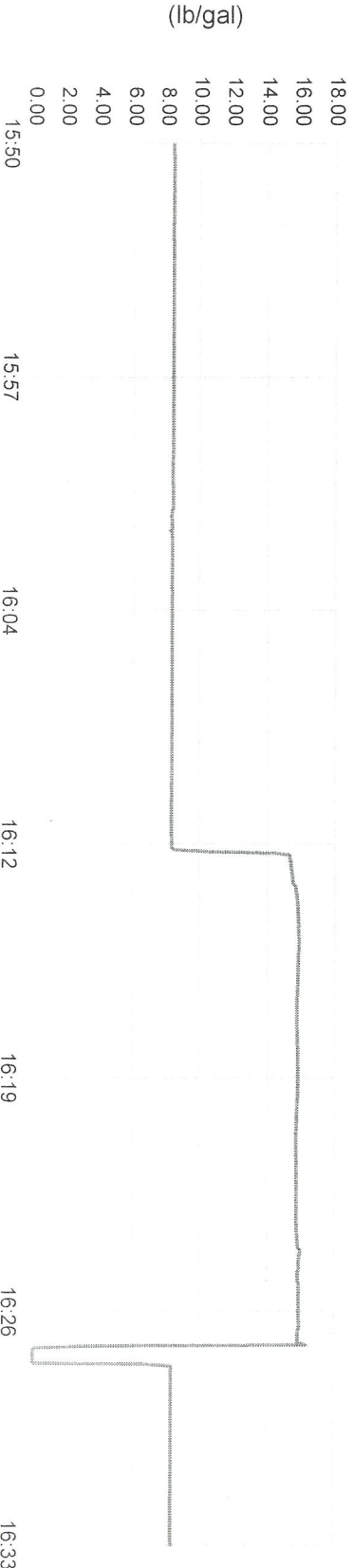
Unit 445024 Rate Total



Unit 445024 Pump Pressure

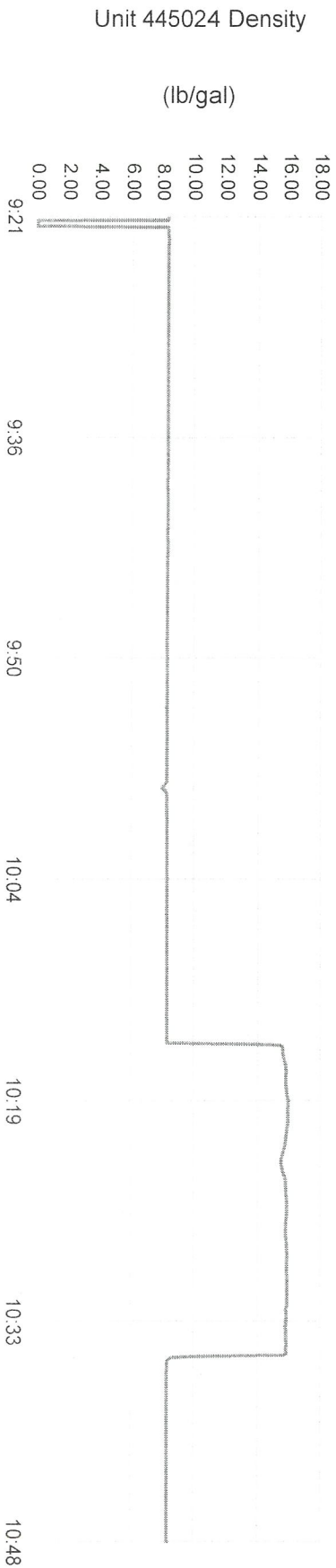
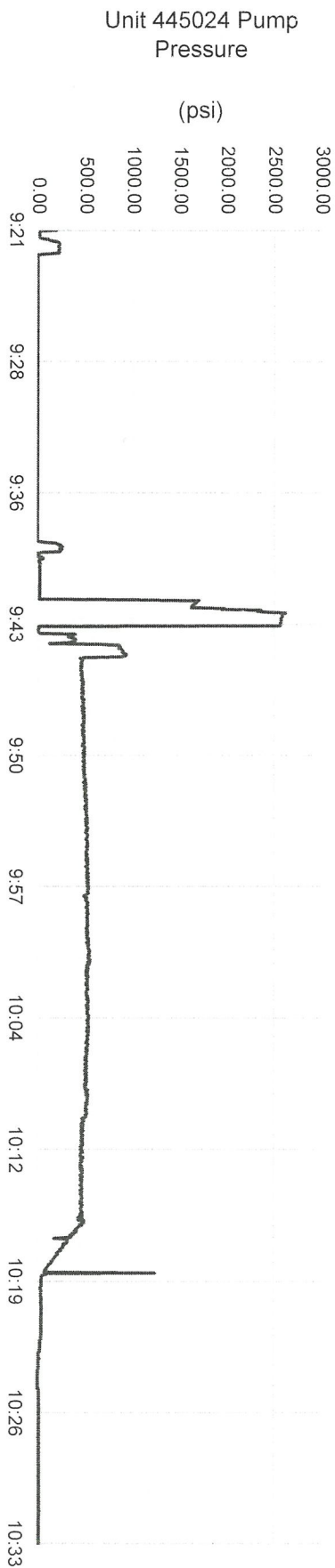
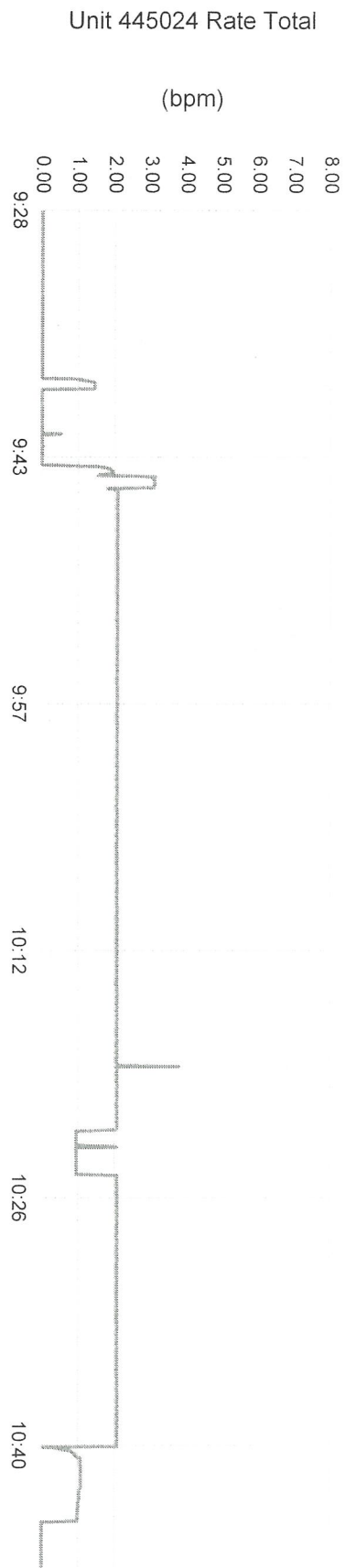


Unit 445024 Density





Client	PDC	Client Rep	Bud Holman	Supervisor	Collin Justin
Ticket No	FL3428	Well Name	Fickel 41-21	Unit No.	445024
Location	Brighton	Job Type	Plug	Service District	Brighton, CO
Comments	See Job Log			Job Date	3/30/2018



RANGER ENERGY SERVICES, LLC

WIRELINE DIVISION

5903 Hannum Rd.
Gillette, WY
82716



Company Name: PDC		Company Address:		Field Ticket Number: 70001413
Well Name: FICKEL 41-21	Field: WATTENBERGE	County: WELD	State: COLORADO	Rig Name & Number: ENSIGN RIG #313
API #: 05-123-20659	AFE #:		Date: 3/30/2018	Wireline Unit # 233
SERVICE NOTES: 4-1/2" Casing Cut @ 1600'				Engineer: J. Michael
				Operator: S. Carpenter
				Operator: T. Van Nest
				Operator: N. Kinzie

RUN	CODE	DESCRIPTIONS	QTY	UNIT PRICE	DISCOUNT	AMOUNT
	1000-001	Set Up Charge Cased Hole Unit	1			
	3000-001	Packoff Operation Charge0#-1000#	1			
1	5000-011	Jet Cutter Depth Charge	1600			
	5000-014	Jet Cutter Operation Charge for Casing	1			

Customer Signature:	Customer Name Printed:	Ranger Energy Services Representative Signature:	Ranger Energy Services Representative:
	MR. BUD HOLMAN		JOE MICHAEL

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

5903 Hannum Rd.

Gillette, WY

82716



Company Name: PDC		Company Address:		Field Ticket Number: 70001412
Well Name: FICKEL 41-21	Field: WATTENBERGE	County: WELD	State: COLORADO	Rig Name & Number: ENSIGN RIG #313
API #: 05-123-20659	AFE #:		Date: 3/29/2018	Wireline Unit # 233
SERVICE NOTES: Set 4-1/2" 10K CICR @ 4565'				Engineer: J. Michael
				Operator: S. Carpenter
				Operator: T. Van Nest
				Operator: N. Kinzie

RUN	CODE	DESCRIPTIONS	QTY	UNIT PRICE	DISCOUNT	AMOUNT
	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	8000-007	Cast Iron Cement Retainer Depth Charge	6000			
	8000-015	Setting Tool Rental, per tool	1			
	8000-008	Cast Iron Cement Retainer Operation Charge	1			

Customer Signature:	Customer Name Printed:	Ranger Energy Services Representative Signature:	Ranger Energy Services Representative:
	MR. BUD HOLMAN		JOE MICHAEL

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

5903 Hannum Rd.

Gillette, WY

82716



32710

Company Name: PDC		Company Address:			Field Ticket Number: 70001411	
Well Name: FICKEL 41-21		Field: WATTENBERGE	County: WELD	State: COLORADO		Rig Name & Number: ENSIGN RIG #313
API #: 05-123-20659		AFE #:			Date: 3/28/2018	Wireline Unit # 233
SERVICE NOTES: 3.60" Gauge Ring to 7275'		Set 4-1/2" 10K CIBP @ 6905'			Perforate 3.125" x 1' 4spf SQ gun @ 4950'	
Set 4-1/2" 10K CIBP @ 7225'		CDB 2sx cement @ 6905'			Perforate 3.125" x 6' 2spf SQ gun @ 4550'	
CDB 2sx cement @ 7225'		Cement Bond Log 5,000' - Surface			Operator: J. Michael	
					Operator: S. Carpenter	
					Operator: T. Van Nest	
					Operator: N. Kinzie	

RUN	CODE	DESCRIPTIONS	QTY	UNIT PRICE	DISCOUNT	AMOUNT
	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	8000-009	Junk Catcher / Gauge Ring Depth Charge	7275			
	8000-010	Junk Catcher / Gauge Ring Operation Charge	1			
2	8000-001	Bridge Plug Depth Charge	7225			
	8000-015	Setting Tool Rental, per tool	1			
	8000-002	Bridge Plug Operation Charge	1			
3	7000-006	Dump Bailer Depth Charge	7225			
	7000-007	Dump Bailer Operation Charge	1			
4	8000-001	Bridge Plug Depth Charge	6905			
	8000-015	Setting Tool Rental, per tool	1			
	8000-002	Bridge Plug Operation Charge	1			
5	7000-006	Dump Bailer Depth Charge	6905			
	7000-007	Dump Bailer Operation Charge	1			
6	4000-017	Cement Bond Log Depth Charge	5000			
	4000-018	Cement Bond Log Operation Charge	5000			
	4000-009	Simultaneous Gamma Ray Log Depth Charge	5000			
	4000-010	Simultaneous Gamma Ray Log Operation Charge	5000			
	4000-013	Simultaneous CCL Log Depth Charge	5000			
	4000-014	Simultaneous CCL Log Operation Charge	5000			
7	6200-000	Hollow Carrier Depth Charge (Expendable)	6000			
	6400-000	Scalloped Gun Carriers, per shot	40			
8	6200-000	Hollow Carrier Depth Charge (Expendable)	6000			
	6400-000	Scalloped Gun Carriers, per shot	40			

Customer Signature:	Customer Name Printed:	Ranger Energy Services Representative Signature:	Ranger Energy Services Representative:
	MR. RYAN BEAM		JOE MICHAEL

The above estimated charges and data shown are subject to change by Ranger Energy Services, LLC. Payment terms are net 30 Days.

3/29/2018

Fax: 970.284.6682

41-21

OCSG #:

Service Man

OTY

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Subtotal Non-Taxable Charges

Subtotal Taxable Charges

Subtotal Non-Taxable Charges

MILEAGE

Date: 4-2-18



Field Ticket #

21600

Date

3/29/2018

NE 21600

Sater Tools and Services LLC, 2424 6th Ave, Greeley Co 80631

Office 970-356-4644 Fax 970-356-0185

Bill To Customer:	P D C	PO#	74000768	Lease Name:	Field	Well #:	41-21
Address:	3801 Carson Ave			County:	Weld St:	CO	Invoice Ref. #:
City:	Evans	Field:		Job Type:			OCSG #:
State:	CO	Zip:	80620	Casing Sz & Wt:	4-1/2 11.6#		
Ordered By:	Bud Holman	Legal Description:	19+42 W. 1 Sinto	Service Man:	MERCED TERRAZAS		

NO.	RENTALS/SALES	QTY	PRICE	DSC	TOTAL
1	Rental of 4-1/2 Crest II compression packer	1	1,670.00	35%	\$1,085.50
2	Minimum 1st to day rental on compression packer	1	225.00	35%	146.25
3	Sale of 4-1/2 tubing set cement retainer	1	1,633.00	35%	1,061.45
4	Rental of wireline adapter kit and tubing stringer	1	550.00	35%	357.50
5	Rental of 7-1/16 5K BOP adapter flange	1	375.00	35%	243.75
6	Rental of tubing swivel	1	225.00	35%	146.25
7	Rental of 4-1/2 elevators	1	505.00	35%	328.25
8	Rental of 4-1/2 air slips	1	465.00	35%	302.25
9	Rental of 4-1/2 lifting sub	1	138.00	35%	89.70
10	Rental of 8-5/8 surface head BOP adapter spool	1	425.00	35%	276.25
11					0.00
12					0.00
13					0.00
14					0.00
Subtotal Taxable Charges					\$4,037.15
SERVICE MANS TIME					
	Service mans time	1	\$850.00		\$850.00
	service mans time	1	850.00		850.00
					0.00
					0.00
Subtotal Non-Taxable Charges					\$1,700.00
MILEAGE					
	Mileage	20	\$2.95		\$59.00
	Mileage	20	2.95		59.00
					0.00
					0.00
Subtotal Non-Taxable Charges					\$118.00

Terms: Net 30 Days

Total Service & Material:

Tax:

TOTAL CHARGES:

\$5,855.15

\$117.08

\$5,972.23

Authorized Agent: \$ Bud 14

Date: 4-2-18