



Job Summary

Ticket Number	Ticket Date
TN# BCO-2001-0002	1/2/2020

COUNTY	COMPANY	API Number
WELD	PDC ENERGY	05-123-21408
WELL NAME	RIG	JOB TYPE
LINKUS	Ensign 318	CM-P2A-PERM.
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.042489 -104.944685	Derek Scott	Hector Terrazas

EMPLOYEES		

WELL PROFILE			
Max Treating Pressure (psi):	1200	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)	
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)
Production	4.5	11.6		0	8210		
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	8210		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

CEMENT DATA

Stage 1:	From Depth (ft):	7815	To Depth (ft):	8210
Type:	Balanced Plug			
	Volume (sacks):	30	Volume (bbls):	6.1
Cement & Additives:				
	G Neat	Density (ppg):	Yield (ft³/sk):	Water Req.
		15.8	1.15	4.98

Stage 2:	From Depth (ft):		To Depth (ft):	
Type:				
	Volume (sacks):		Volume (bbls):	
Cement & Additives:				
		Density (ppg):	Yield (ft³/sk):	Water Req.

Stage 3:	From Depth (ft):		To Depth (ft):	
Type:				
	Volume (sacks):		Volume (bbls):	
Cement & Additives:				
		Density (ppg):	Yield (ft³/sk):	Water Req.

Stage 4:	From Depth (ft):		To Depth (ft):	
Type:				
	Volume (sacks):		Volume (bbls):	
Cement & Additives:				
		Density (ppg):	Yield (ft³/sk):	Water Req.

SUMMARY

Preflushes:	1 bbls of Fresh Water	Calculated Displacement (bbl):	30	Stage 1	Stage 2	Stage 3
		Actual Displacement (bbl):	30			
Total Preflush/Spacer Volume (bbl):	1	Plug Bump (Y/N):	N/A	Bump Pressure (psi): N/A		
Total Slurry Volume (bbl):	6.1	Lost Returns (Y/N):	N (if Y, when)			
Total Fluid Pumped	37.1					
Returns to Surface:						

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

Customer Representative Signature: _____

**Thank You For Using
NexTier Completion Solutions**



	Date	Time
YARD CALL	1/2/2020	8:00 AM
RTS DATE	1/2/2020	11:50

DISTRICT
Brighton - 3021

CUSTOMER INFORMATION		WELL INFORMATION			CASING DATA		ACTUAL TABULAR DATA				
Customer Name:	PDC ENERGY	API #:	05-123-21408		Casing Size:	4.5"		Size	Grade	Weight	Mea.Depth
Customer #:	1000700	Field Name:	Wattenberg		Casing Weight:	11.6#		2 3/8		4.7	8210
AFE #:	PA001350	Well Name:	LINKUS 41-24		Shoe Joint Length:			0			
Cust Rep on Loc:	Hector Terrazas	Well Type:	Old		Open Hole Data						
Cust Phone #:	720-380-1155	Formation:	Surface		TVD:						
Order Placed By:	Hector	Rig Contractor:	Ensign		MD:			CEMENTING PLUG			
Phone #:		Rig Name/Num.:	Ensign 318		Size ID:			Qty	Size	Type	Material
Proposed Job Amt:	\$6,682.79	Rig Phone:			BHST:						
JOB INFORMATION		County:	WELD		BHCT:						
Ticket #:	BCO-2001-0002	State:	COLORADO		*F / 100 or BHST:	2 *F/100ft		TOP CONNECTION			
PO #:		Latitude:	40.042489		KOP:	0 ft		Size	Type	Thread	
Order Taken By:	Laeger	Longitude:	-105				2 3/8	Swage			
Order Date:	12/31/2019	CJES Rep.:			Previous Casing Size						
Head Count:	3	Township-Range:	NENE 24	1N	Casing Size:			JOB TYPE			
CJES Acct. Manager:		Quote Number:	2-BCO_191231100745		Casing Depth:	8,210		CM-P2A-PERM.			
CJES Engineer:		<small>2-BCO_191231100745-01/Job 1.Msmj/Main 2.70a</small>									

COMMENTS

SPECIAL JOB INSTRUCTIONS

100# Sapp, 100# Sugar

DIRECTIONS TO WELL

Directions to well with program

Emergency Contacts

Nearest Hospital:	Brighton, CO	Phone Number:	911
Police Department:	Brighton, CO	Phone Number:	911
Fire Department:	Brighton, CO	Phone Number:	911

Designated Emergency Vehicle:	131151	Vehicle Location:	On location
MSDS on Dash of Emergency Vehicle? (y/n):	Yes, on computer		

Muster Area #1	Lease Entrance
Muster Area #2	Wind depending

Cell Phone Service on location? (y/n)	Yes
If not, nearest working phone	

Iron Tracking

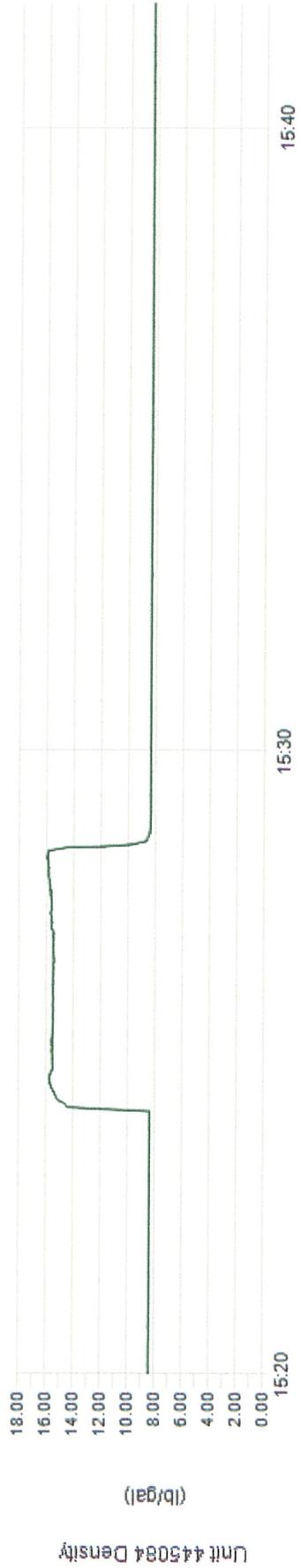
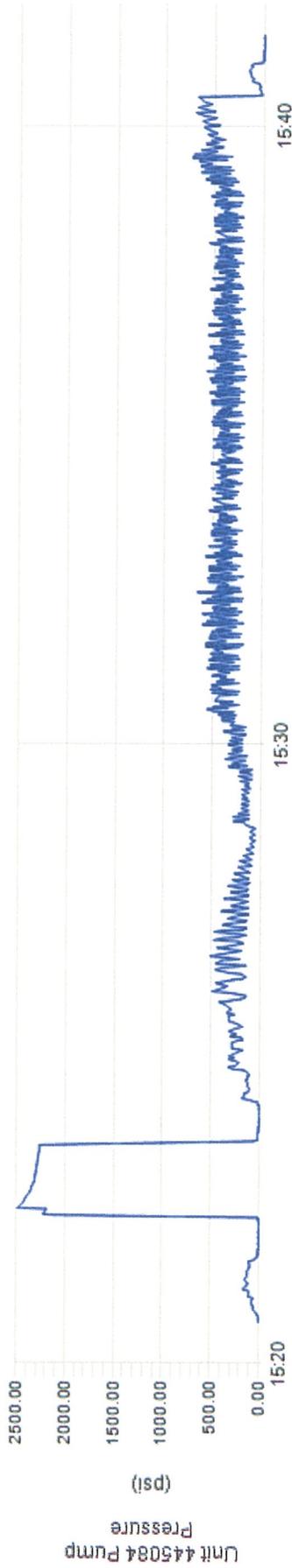
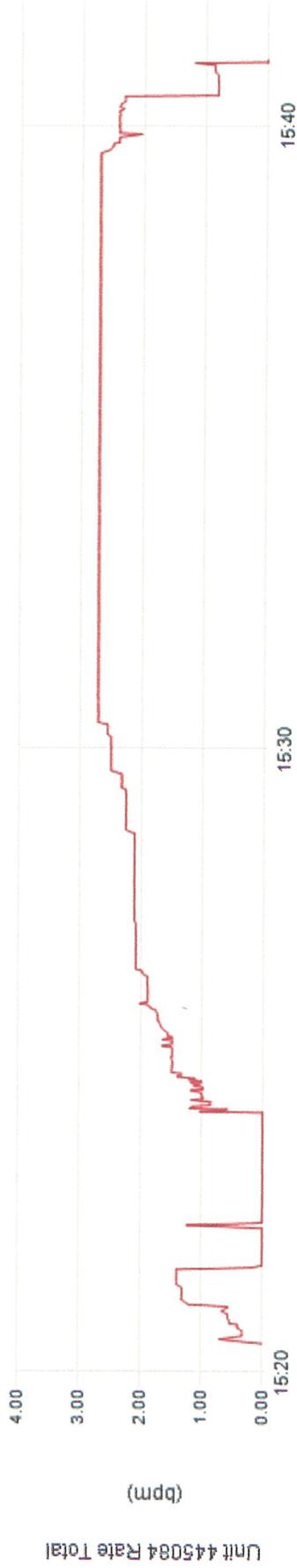
Iron Type	Taken Out			Returned		
	Taken By	Date Out	Time Out	Returned By	Date In	Time In



Client PDC Energy
Ticket No. 20010002
Location NENE 24-1N-68W
Comments 30sx G Neat @15.8ppg 1.15yield

Client Rep Hector Terrazas
Well Name Linkus 41-24
Job Type Abandonment Plugs

Supervisor Derek Scott
Unit No. 445084
Service District Brighton, Co
Job Date 01/02/2020





Job Summary

Ticket Number	Ticket Date
TN# BCO-2001-0016	1/3/2020

COUNTY	COMPANY	API Number
WELD	PDC ENERGY	512321408
WELL NAME	RIG	JOB TYPE
LINKUS	Ensign 318	CM-P2A-PERM.
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.042398 -104.944504	Armando Lopez	Hector Terrazas

EMPLOYEES		
<i>Ryan Peterson</i>		
<i>Jared Cross</i>		

WELL PROFILE			
Max Treating Pressure (psi):		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)	
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 3/8	4.7		0	7243	0	7243
Tubing	2 3/8	4.7		0	5065	0	5065
Casing	4 1/2	11.6		0	7300	0	7300

CEMENT DATA

Stage 1:	From Depth (ft):	7243	To Depth (ft):	7760
Type:	Balance Plug			
Volume (sacks):	40	Volume (bbls):	8.1	
Cement & Additives:				
100% CJ914				
Density (ppg)	Yield (ft³/sk)	Water Req.		
15.8	1.15	5.00		

Stage 2:	From Depth (ft):	4735	To Depth (ft):	5065
Type:	Balance Plug			
Volume (sacks):	30	Volume (bbls):	6.1	
Cement & Additives:				
100% CJ 914				
Density (ppg)	Yield (ft³/sk)	Water Req.		
15.8	1.15	5.00		

Stage 3:	From Depth (ft):		To Depth (ft):	
Type:				
Volume (sacks):		Volume (bbls):		
Cement & Additives:				
Density (ppg)	Yield (ft³/sk)	Water Req.		

Stage 4:	From Depth (ft):		To Depth (ft):	
Type:				
Volume (sacks):		Volume (bbls):		
Cement & Additives:				
Density (ppg)	Yield (ft³/sk)	Water Req.		

SUMMARY

Preflushes:	 bbls of 	Calculated Displacement (bbl):	28.2	18.4
	 bbls of 	Actual Displacement (bbl):	 	
	 bbls of 	Plug Bump (Y/N):	 	Bump Pressure (psi):
Total Preflush/Spacer Volume (bbl):	12.2	Lost Returns (Y/N):	 	(if Y, when)
Total Slurry Volume (bbl):	61.8			
Total Fluid Pumped	 			
Returns to Surface:	 bbls			

Job Notes (fluids pumped / procedures / tools / etc.): **1st Plug. Pressure test lines to 2000 psi, Mix and Pump 8.1 bbls of cement at 15.8 lbs, Pump 28.2 bbls Displacement to balance plug. Legth of plug is from 7243ft to 7760 ft. 2nd Plug. Mix and Pump 6.1 bbls of cement at 15.8 lbs, Pump 18.4 bbls Displacement to balace plug. Length of plug is from 4735 ft to 5065 ft. Pumped job as per programed and customers request.**

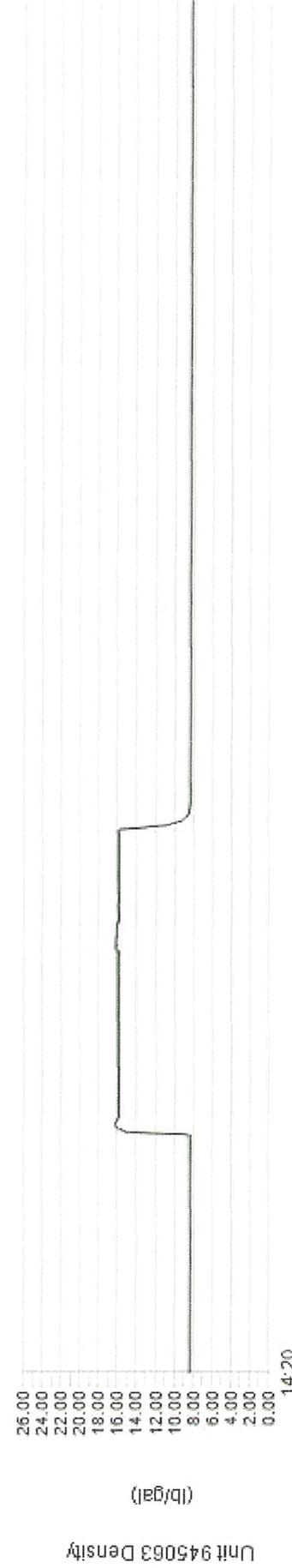
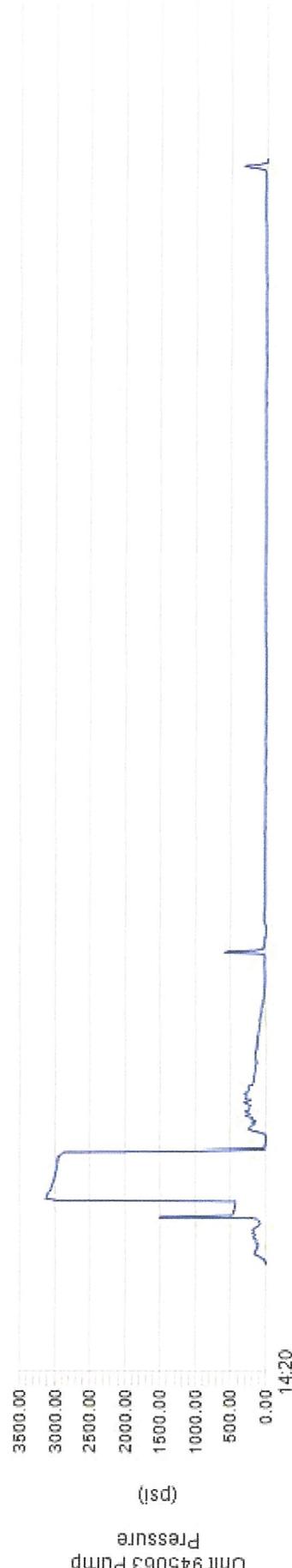
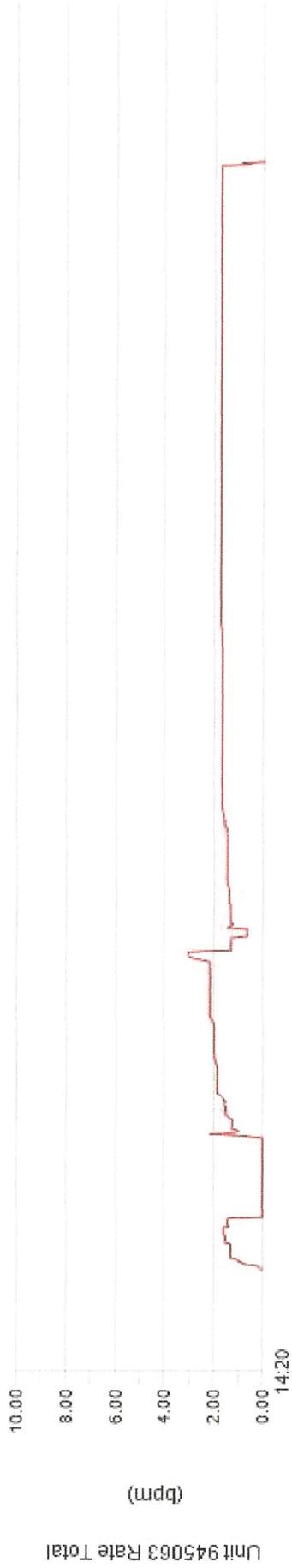
Customer Representative Signature: _____ **Thank You For Using NexTier Completion Solutions**



Client Ticket No. 20010016
Location 1N68W
Comments 1" Plug tubing set at 7760

Client Rep Well Name Abandonment Plugs
Job Type

Supervisor Armando Lopez
Unit No. 945063
Service District Brighton CO
Job Date 01/03/2020

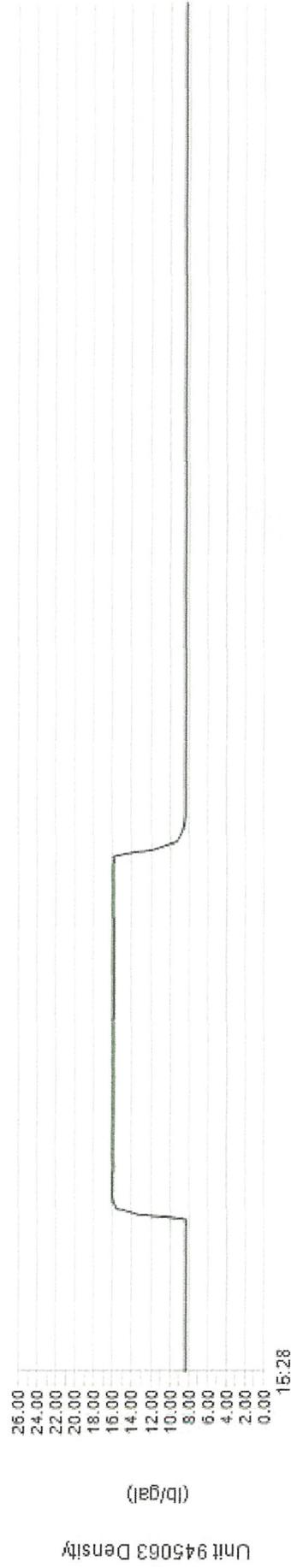
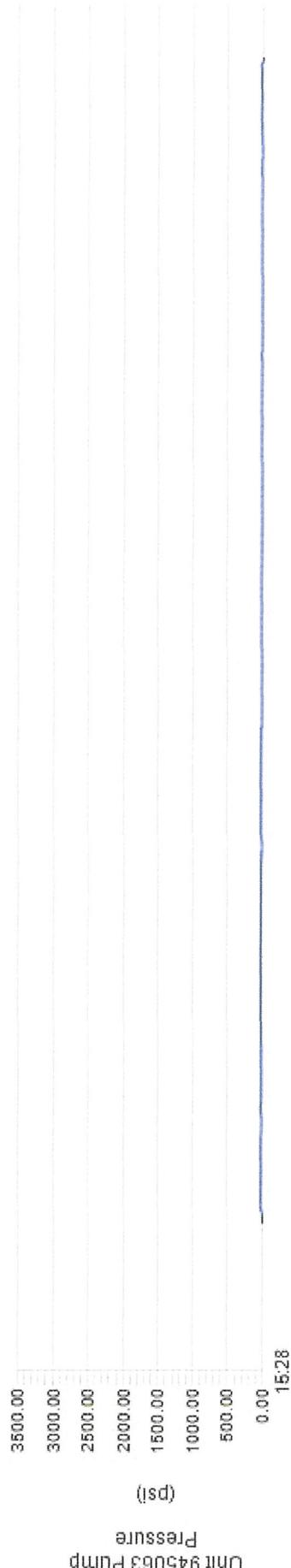
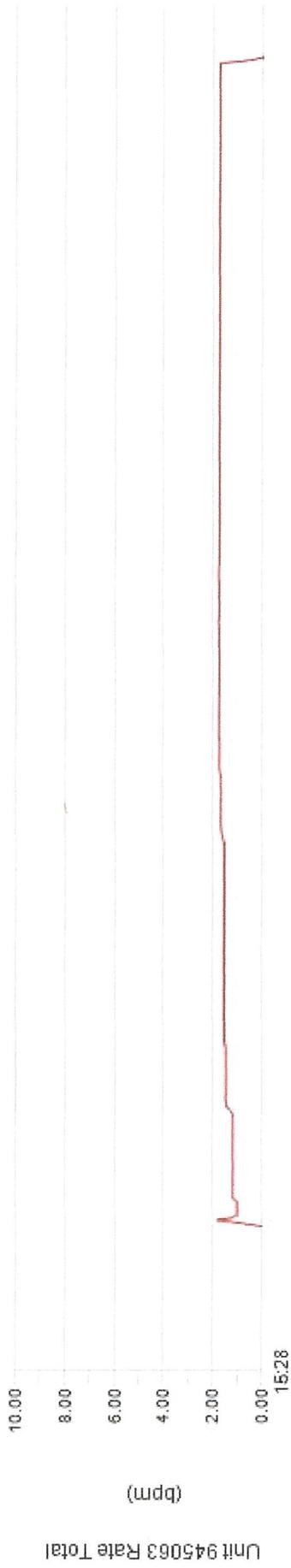




Client Ticket No. 20010016
Location 1N68W
Comments 2nd Tubing set at 5065

Client Rep Well Name Linkus 41-24
Job Type Abandonment Plugs

Supervisor Armando Lopez
Unit No. 945063
Service District Brighton CO
Job Date 01/03/2020





Client PDC Energy
Ticket No. 20010008
Location 24 1N 68W
Comments Pump Per Customer Request

Client Rep Hector Terrazas
Well Name LINKUS 41 24
Job Type Abandonment Plugs

Supervisor Larry
Unit No. 445051
Service District Brighton Co.
Job Date 01/06/2020





Job Summary

Ticket Number	Ticket Date
TN# BCO-2001-0008	1/6/2020

COUNTY	COMPANY	API Number
WELD	PDC ENERGY	512321408
WELL NAME	RIG	JOB TYPE
LINKUS	Ensign 318	CM-P2A-PERM.
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.042489 -104.944685	Larry Laslie	Hector Terrazas

EMPLOYEES		
<i>Jeff Kopp</i>		
<i>Keven Pyfer</i>		

WELL PROFILE			
Max Treating Pressure (psi):	1000	Bottom Hole Static Temperature (°F):	
Bottom Hole Circulating Temperature (°F):		Well Type:	

Open Hole

	Size (in)	TMD From (ft)	TMD to (ft)	TVD From (ft)	TVD to (ft)
1	14	876	1000		
2	10	1000	1920		

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		0	876		
Casing	4.5	11.6		1920	1970		
Tubing	2 3/8	4.7		0	1970		

CEMENT DATA

Stage 1:	From Depth (ft):	1673	To Depth (ft):	1970
Type: Shoe Plugs	Volume (sacks):	105	Volume (bbls):	24.8
Cement & Additives:				
	CJ922	Density (ppg):	Yield (ft³/sk):	Water Req.
		14.8	1.33	6.32

Stage 2:	From Depth (ft):	226	To Depth (ft):	1000
Type: Surface Plug	Volume (sacks):	364	Volume (bbls):	86
Cement & Additives:				
	CJ922	Density (ppg):	Yield (ft³/sk):	Water Req.
		14.8	1.33	6.32

Stage 3:	From Depth (ft):		To Depth (ft):	
Type: Top Off	Volume (sacks):		Volume (bbls):	
Cement & Additives:				
		Density (ppg):	Yield (ft³/sk):	Water Req.

Stage 4:	From Depth (ft):		To Depth (ft):	
Type:	Volume (sacks):		Volume (bbls):	
Cement & Additives:				
		Density (ppg):	Yield (ft³/sk):	Water Req.

SUMMARY

Preflushes:	5 bbls of Fresh Water	Calculated Displacement (bbl):	6.4	Stage 1	Stage 2
	3 bbls of Fresh Water	Actual Displacement (bbl):	6.4		
Total Preflush/Spacer Volume (bbl):	8	Plug Bump (Y/N):	n/a	Bump Pressure (psi):	n/a
Total Slurry Volume (bbl):	110.8	Lost Returns (Y/N):	Y (if Y, when)	80 BBLs away	
Total Fluid Pumped	118.8				
Returns to Surface:	Cement	0 bbls			

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

Lost returns @ 80bbls slurry away

Customer Representative Signature: _____

Thank You For Using
NexTier Completion Solutions



Job Summary

Ticket Number	Ticket Date
TN# BCO-2001-0030	1/7/2019

COUNTY	COMPANY	API Number
WELD	PDC ENERGY	512321408
WELL NAME	RIG	JOB TYPE
LINKUS	Ensign 318	CM-P2A-PERM.
SURFACE WELL LOCATION	CJES Field Supervisor	CUSTOMER REP
40.042489 -104.944685	Israel Davila	Hector Terrazas

EMPLOYEES		
<i>Ryan Peterson</i>		
<i>Eduardo Melgarejo</i>		

WELL PROFILE			
Max Treating Pressure (psi):	500	Bottom Hole Static Temperature (°F):	
Bottom Hole Circulating Temperature (°F):		Well Type:	old

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		0	226		
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	226		
Type	Size (in)	Weight (lb/ft)	Grade	TMD From (ft)	TMD to (ft)	TVD From (Ft)	TVD to (Ft)

CEMENT DATA

Stage 1:	From Depth (ft):	0	To Depth (ft):	226
Type: Surface Plug	Volume (sacks):	65	Volume (bbls):	15
Cement & Additives:		Density (ppg)	Yield (ft ³ /sk)	Water Req.
Type III		14.8	1.33	6.32

Stage 2:	From Depth (ft):		To Depth (ft):	
Type: Top Off	Volume (sacks):	5	Volume (bbls):	1
Cement & Additives:		Density (ppg)	Yield (ft ³ /sk)	Water Req.
Type III		14.8	1.33	6.32

Stage 3:	From Depth (ft):		To Depth (ft):	
Type:	Volume (sacks):		Volume (bbls):	
Cement & Additives:		Density (ppg)	Yield (ft ³ /sk)	Water Req.

Stage 4:	From Depth (ft):		To Depth (ft):	
Type:	Volume (sacks):		Volume (bbls):	
Cement & Additives:		Density (ppg)	Yield (ft ³ /sk)	Water Req.

SUMMARY

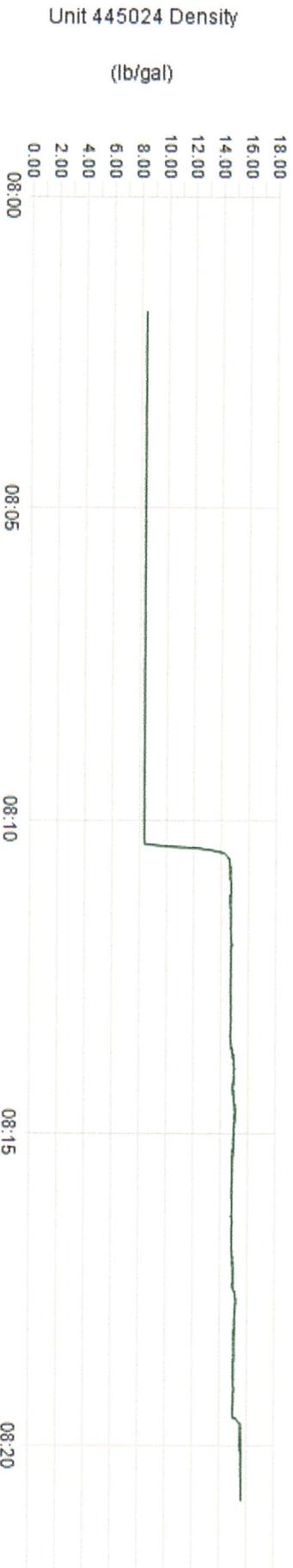
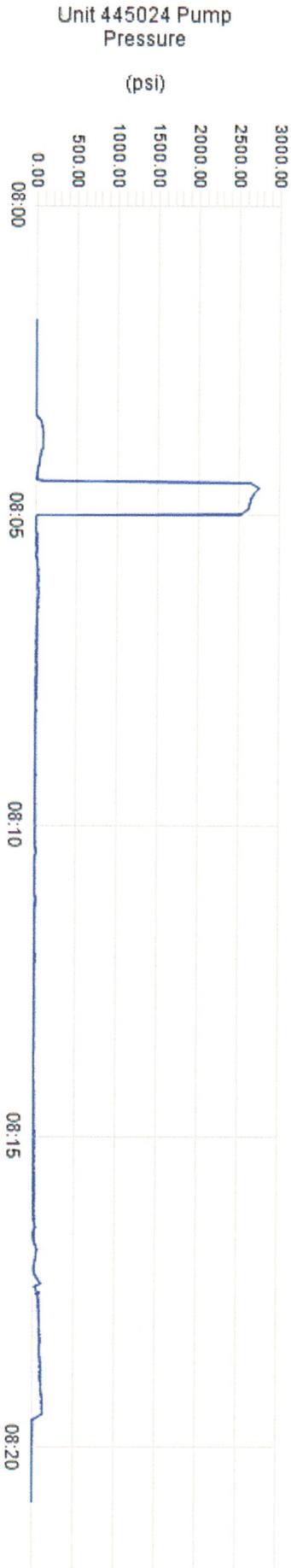
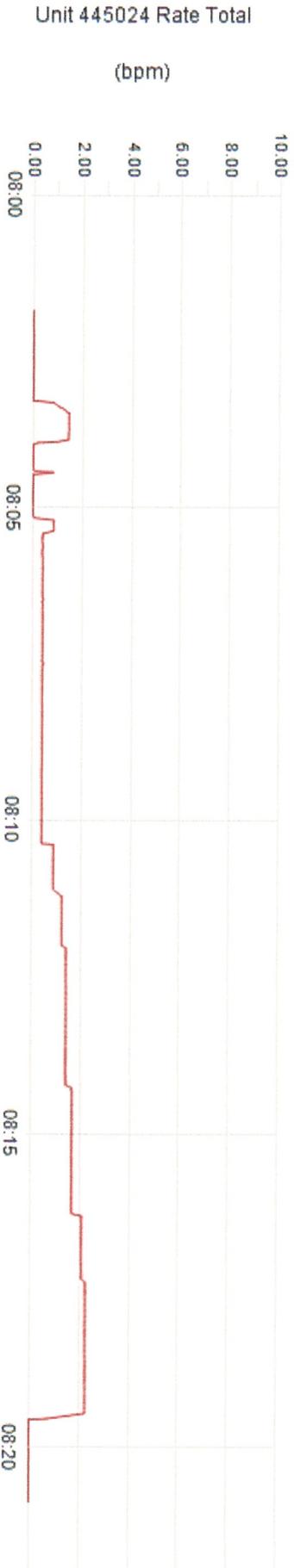
Preflushes:	5 bbls of Fresh Water	Calculated Displacement (bbl):	Stage 1	Stage 2
		Actual Displacement (bbl):		
Total Preflush/Spacer Volume (bbl):	5	Plug Bump (Y/N):	N/A	Bump Pressure (psi): N/A
Total Slurry Volume (bbl):	16	Lost Returns (Y/N):	N	(if Y, when)
Total Fluid Pumped	21			
Returns to Surface:	Cement	1 bbls		

Job Notes (fluids pumped / procedures / tools / etc.): mix 70 sx @ 14.8, 1.33 yield. Pump 65 sx from 226' to surface. Top of casing with 5 sx, total of 70 sx, and 16 bbls.

Customer Representative Signature: _____ **Thank You For Using NexTier Completion Solutions**



Client	PDC	Client Rep	Hector	Supervisor	Izzy Davila
Ticket No.	20010030	Well Name	Linkus41-24	Unit No.	445024
Location	Sec24-1N-68W	Job Type	Abandonment Plugs	Service District	Brighton
Comments	Seejoblog			Job Date	01/07/2020





CUSTOMER P. O. NUMBER	SERVICE ORDER 3001	PAGE 1 of 1
* Service charges include a daily per diem of \$30.00/employee and a daily catering charge (when provided by SureFire Wireline) of \$25.00/employee.		DATE 01/02/2020
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		
FURNISHED	LEASE	Linkus	WELL NUMBER	41-24
LEASE/WELL	LEGAL & LOCATION	05-123-21480		
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		
INVOICE MAILING ADDRESS	CITY	STATE	ZIP CODE

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE	Thank you for using SureFire Wireline!!	Total runs, all pages	1
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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
803	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		8210'	P - Plug or Retainer - setting (3rd party)	each	1					Perf			
3													
4													
5													
6													
7													
8													
9													
10													

STANDARD PRICING	TOTAL D
Runs for this job	1
ESTIMATED TOTAL C	

Was catering provided by Surefire Wireline West?
NO

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE	LOGS RECEIVED AT WELL	CUST. INITIALS	SIGNATURE OF SUREFIRE WIRELINE ENGINEER
<i>[Signature]</i>	Hector		<i>[Signature]</i> Meisner, Jacob

CASING/TUBING RECORD	PERM. DEPTH DATUM	GROUND LEVEL	ELEV.	ELEV. K.B.
SIZE WEIGHT TYPE FROM TO	LOG MEAS. FROM	WHICH IS	ABOVE PERM DATUM	D.F. G.L.
Casing 1	Fluid Type	Fluid Weight	Fluid Level	REMARKS
Casing 2		lbs/gal	feet	District doing job: Kersey, CO
Tubing	Bottom Hole Temperature			Line of Business: Completions
Liner	Degrees F			Type of Job: Vertical Perf. and Logging
Drill Pipe	WORK WITNESSED BY NAME			Class: Vert. Domestic
	Hector T.			District job is in: Kersey, CO
SUREFIRE ENGINEER NAMES	AFE#:			Engineer: Meisner, Jacob
Meisner, Jacob	Crew 1			MSA#:
	Crew 2			
	Crew 3			
	Crew 4			
	Crew 5			
	Crew 6			



CUSTOMER P.O. NUMBER	SERVICE ORDER 3003	PAGE 1 of 1
* Service charges include a daily per diem of \$30.00/employee and a daily catering charge (when provided by SureFire Wireline) of \$25.00/employee.		DATE 01/03/2020
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		
FURNISHED	LEASE	Linkus	WELL NUMBER	41-24
LEASE/WELL	LEGAL & LOCATION	05-123-21480		
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

INVOICE MAILING ADDRESS: _____ CITY: _____ STATE: _____ ZIP CODE: _____

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE: _____

X Thank you for using SureFire Wireline!! Total runs, all pages: 1

THE ESTIMATED CHARGES AND DATA SHOWN ARE SUBJECT TO CORRECTION BY SUREFIRE WIRELINE WEST COLORADO ACCOUNTING

UNIT NUMBER: 803 OPERATION TYPE: DAYLIGHT WELL TYPE: WORKOVER

TRIP: FIRST HOISTING TYPE: WORKOVER RIG ROUND TRIP MILEAGE: _____

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		7760'	P - Plug or Retainer - setting (3rd party)	each	1					Perf			
3													
4													
5													
6													
7													
8													
9													
10													

STANDARD PRICING

Runs for this job: 1

ESTIMATED TOTAL COST: _____

SIGNATURE OF CUSTOMER OR AUTHORIZED REPRESENTATIVE: *[Signature]* Hector RECEIVED AT WELL

SIGNATURE OF SUREFIRE WIRELINE ENGINEER: Meisner, Jacob

CASING/TUBING RECORD		PERM. DEPTH DATUM	GROUND LEVEL	ELEV.	ELEV K.B.
SIZE	WEIGHT TYPE FROM TO	LOG MEAS. FROM	WHICH IS	ABOVE PERM DATUM	D.F. G.L.
	Casing 1	Fluid Type	Fluid Weight	Fluid Level	REMARKS
	Casing 2		lbs/gal	feet	District doing job: Kersey, CO
	Tubing				Line of Business: Completions
	Liner				Type of Job: Vertical Perf. and Logging
	Drill Pipe	Bottom Hole Temperature Degrees F			Class: Vert. Domestic
SUREFIRE ENGINEER NAMES		WORK WITNESSED BY NAME		District job is in: Kersey, CO	
Meisner, Jacob	Crew 1	Hector T.		AFE#:	
	Crew 2			Engineer:	Meisner, Jacob
	Crew 3			MSA#:	
	Crew 4				
	Crew 5				
	Crew 6				

Was catering provided by Surefire Wireline West?
NO

RANGER ENERGY SERVICES, LLC

WIRELINER DIVISION

3333 Center Dr.
Milliken, CO.
80543



Company Name: PDC ENERGY, INC.		Company Address: 1775 SHERMAN STREET SUITE 3000 DENVER, CO 80203			Field Ticket Number: 10001330	
Well Name: LINKUS 41-24		Field: WATTENBERG - 90750	County: WELD	State: COLORADO	Rig Name & Number: ENSIGN	
API #: 05-123-21408		AFE #:		Date: 1/3/2020	Wireline Unit # 222	
SERVICE NOTES: (1) RIH with CIBP TD high @ 5456' (2) Jet Cut 4.5" Casing @ 1920'					Engineer:	A, Reagan
					Operator:	T.VANNEST
					Operator:	A.KENDDAL
					Operator:	

RUN	CODE	DESCRIPTIONS	QTY	UNIT PRICE	DISCOUNT	AMOUNT
6-Jan	1000-001	Set Up Charge Cased Hole Unit	2			
6-Jan	3000-001	Packoff Operation Charge0#-1000#	2			
1 3-Jan	5000-021	Feeler Run Depth Charge	5456			
2	5000-011	Jet Cutter Depth Charge	1920			
6-Jan	5000-014	Jet Cutter Operation Charge for Casing	1			

Customer Signature:	Customer Name Printed:	Ranger Energy Services Representative Signature	Ranger Energy Services Representative:
			ANDREW REAGAN

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