

Ranger Energy Services, LLC
 800 Gessner, Suite 1000
 Houston, TX 77024
 (713) 935-8900
 (713) 935-8901 (FAX)



304768

Rig # R5002

Cement Ticket

Customer Name PDC Energy	Date Of Service: 7/21/2020
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Location State Peterson 34-16	Equipment C1003
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Billing			
Description	Qty	Rate	Total
P and A Charge(Each)	@		
Mileage(Miles)	@		
G Cement(Bags)	@		
Data Acquisition(Each)	@		
Iron Inspection(Each)	@		
Sugar(Lbs)	@		
Water Delivery(Barrels)	@		
Description	Qty	Rate	Total
Miscellaneous	@		
Discount:			\$0.00 (0.00%)
TOTAL BILLABLE AMOUNT			\$0.00

Description of Work	Start Time 9:00 am	Stop Time 12:00 pm
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RU cement unit C1003. Conduct pre-job safety meeting. Establish circulation, mix and pump 95 sacks of 15.8# class G neat cement - 19.5 bbl slurry, displace with 5.3 bbls of fresh water. EOT at 1,613', TOC at 1,390' Clean up equipment. In Bid: 80 sacks (Out of Bid: Additional 15 sacks figured on a 10" open hole. \$\$240.00) Total Sacks Pumped: 95 Total Slurry: 19.5 bbls

Payroll Section					
Employee	Rev Hrs.	Travel Hrs.	Non Rev Hrs.	Total	
Supervisor Vannest, Chad	0.00	0.00	0.00	0.00	
Operator Cisneros, Hector	3.00	0.00	0.00	3.00	
Derrick Garcia, Roger	3.00	0.00	0.00	3.00	

No UnReported Incidents Per My Signature

Ranger Tool Pusher

Customer/Agent:

Data Tracking Report for pdc

Prepared by

Job Summary

Contact		Date	July 21, 2020
Email		Start Time	10:06:48 AM
Phone		End Time	10:28:42 AM
Lease	State Peterson 34-16	Notes	PDC stomp plug 2 3/8 tubing at 2558' 4 1/2 casing 10" open hole mix and pump 20.5 bbls slurry 15.8# displace 8.9 bbls fresh top cement 2298'
County	Weld		
State	Co		
Formation			

State Peterson 34-16



Data Tracking Report for pdc

Prepared by

Job Details

Pressure

Breakdown
Average
Maximum
Displacement

Volume

Load and Bkdn
Treatment
Pad
Displ
Total Volume

Average Rates

Treating
Displ
Overall

Chemicals

Propel
Chem1
Chem2

Shut-in Pressure

Instant
5-Min
10-Min
15-Min

Hydraulic Horsepower

Used

Event Log

Time					Description of Stage or Event
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Rig # R5002

Cement Ticket

Customer Name PDC Energy	Date Of Service: 7/21/2020
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Location State Peterson 34-16	Equipment C1003
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Billing			
Description	Qty	Rate	Total
P and A Charge(Each)	@		
Mileage(Miles)	@		
G Cement(Bags)	@		
Data Acquisition(Each)	@		
Iron Inspection(Each)	@		
Sugar(Lbs)	@		
Water Delivery(Barrels)	@		
Description	Qty	Rate	Total
Miscellaneous	@		
Discount:			\$0.00 (0.00%)
TOTAL BILLABLE AMOUNT			\$0.00

Description of Work	Start Time 6:00 am	Stop Time 9:00 am
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Crew travel to location, conduct pre-job safety meeting. RU cement unit C1003. Pressure test to 1,500 psi. Test was good. Mix and pump 100 sacks of 15.8# class G neat cement - 20.4 bbls. Displace with 8.9 bbls of fresh water. EOT at 2,558', TOC at 2,298'. Clean up equipment. In Bid 80 Sacks (Out of Bid: Additional 20 sacks figured on a 10" hole. \$320.00) Total sacks pumped: 100. Total Slurry: 20.4 bbls.

Payroll Section					
Employee	Rev Hrs.	Travel Hrs.	Non Rev Hrs.	Total	
Supervisor Vannest, Chad	0.00	0.00	0.00	0.00	
Operator Cisneros, Hector	3.00	0.00	0.00	3.00	
Derrick Garcia, Roger	3.00	0.00	0.00	3.00	

No UnReported Incidents Per My Signature

 Ranger Tool Pusher

 Customer/Agent:

Data Tracking Report for pdc

Prepared by

Job Summary

Contact		Date	July 21, 2020
Email		Start Time	10:52:16 AM
Phone		End Time	11:14:40 AM
Lease	State Peterson	Notes	PDC stomp plug 2 3/8 tubing at 1613' 10" openhole mix and pump 19.5 bbls 15.8# slurry displace 5.3 bbls fresh water top of cement 1390'
County	Weld		
State	Co		
Formation			

State Peterson 34-16



Data Tracking Report for pdc

Prepared by

Job Details

Pressure

- Breakdown
- Average
- Maximum
- Displacement

Volume

- Load and Bkdn
- Treatment
- Pad
- Displ
- Total Volume

Average Rates

- Treating
- Displ
- Overall

Chemicals

- Propel
- Chem1
- Chem2

Shut-in Pressure

- Instant
- 5-Min
- 10-Min
- 15-Min

Hydraulic Horsepower

- Used

Event Log

Time					Description of Stage or Event
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Ranger Energy Services, LLC
 800 Gessner, Suite 1000
 Houston, TX 77024
 (713) 935-8900
 (713) 935-8901 (FAX)



304871

Rig # R5002

Cement Ticket

Customer Name PDC Energy	Date Of Service: 7/21/2020
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Location State Peterson 34-16	Equipment C1003
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Billing			
Description	Qty	Rate	Total
P and A Charge(Each)	@		
Mileage(Miles)	@		
G Cement(Bags)	@		
Data Acquisition(Each)	@		
Iron Inspection(Each)	@		
Sugar(Lbs)	@		
Water Delivery(Barrels)	@		
Description	Qty	Rate	Total
Miscellaneous	@		
Discount:			\$0.00 (0.00%)
TOTAL BILLABLE AMOUNT			\$0.00

Description of Work	Start Time 12:00 pm	Stop Time 7:00 pm
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RU cement unit C1003. Conduct pre-job safety meeting. Establish circulation, mix and pump 215 sacks of 15.8# class G neat cement - 44 BBL. EOT at 606' Good returns to tank. Top off well with an additional 15 sacks of 15.8# class G neat cement - 3 BBL. Good cement at surface. RD cement unit C1003, clean up equipment and location. In Bid: 198 sacks (Out of Bid: Additional 32 sacks figured on a 14" hole. \$512.00) Total Sacks Pumped: 230 Total Slurry: 47 BBL

Payroll Section					
Employee	Rev Hrs.	Travel Hrs.	Non Rev Hrs.	Total	
Supervisor Vannest, Chad	0.00	0.00	0.00	0.00	
Operator Cisneros, Hector	7.00	0.00	0.00	7.00	
Derrick Garcia, Roger	7.00	0.00	0.00	7.00	

No UnReported Incidents Per My Signature

Ranger Tool Pusher

Customer/Agent:

Data Tracking Report for pdc

Prepared by

Job Summary

Contact		Date	July 21, 2020
Email		Start Time	11:39:18 AM
Phone		End Time	12:07:34 PM
Lease	State Peterson 34-16	Notes	PDC surface plug 2 3/8 tubing at 606' 10" open hole 8 5/8 surface casing at 400' mix and pump 44 bbls of slurry 15.8# upto surface top off with 3 bbls = 230 sacks
County	Weld		
State	Colorado		
Formation			

State Peterson 34-16



RANGER ENERGY SERVICES, LLC

WIRESLINE DIVISION

3333 Center Dr.
Milliken, CO.
80543



Company Name: RANGER INTERNAL		Company Address:			Field Ticket Number: 10001422	
Well Name: PDC STATE PETERSON 34-16		Field: WATTENBERG - 90750	County: WELD	State: COLORADO	Rig Name & Number: RANGER # 5002	
API #: 05-123-20713					Date: 7/20/2020	Wireline Unit # 222
SERVICE NOTES: (1) 3.625" gauge ring @ 7050' (4) Set STS 10K CIBP in 4-1/2" csg @ 6310' (7) Jet Cut 4.5" csg @ 2500'					Engineer:	A. REAGAN
(2) Set STS 10K CIBP in 4-1/2" csg @ 7030' (5) Cement Dump Bail 2sx @ 6310'					Operator:	T.VANNEST
(3) Cement Dump Bail 2sx @ 7030' (6) Radial Cement Bond Log 2800'-Surface					Operator:	

RUN	CODE	DESCRIPTIONS	QTY	UNIT PRICE	DISCOUNT	AMOUNT
	1000-001	Set Up Charge Cased Hole Unit				
	3000-001	Packoff Operation Charge0#-1000#	1			
1	8000-009	Junk Catcher / Gauge Ring Depth Charge	7050			
	8000-010	Junk Catcher / Gauge Ring Operation Charge				
2	8000-001	Bridge Plug Depth Charge	7030			
	8000-015	Setting Tool Rental, per tool	1			
	8000-002	Bridge Plug Operation Charge	1			
	8000-014	Standard Set Power Charge	1			
3	7000-006	Dump Bailer Depth Charge	7030			
	7000-007	Dump Bailer Operation Charge	1			
4	8000-001	Bridge Plug Depth Charge	6310			
	8000-015	Setting Tool Rental, per tool	1			
	8000-002	Bridge Plug Operation Charge	1			
	8000-014	Standard Set Power Charge	1			
5	7000-006	Dump Bailer Depth Charge	6310			
	7000-007	Dump Bailer Operation Charge	1			
6	4000-019	Radial Cement Bond Log Depth Charge	2800			
	4000-020	Radial Cement Bond Log Operation Charge	2800			
	4000-013	Simultaneous CCL Log Depth Charge	2800			
	4000-014	Simultaneous CCL Log Operation Charge	2800			
	4000-009	Simultaneous Gamma Ray Log Depth Charge	2800			
	4000-010	Simultaneous Gamma Ray Log Operation Charge	2800			
7	5000-011	Jet Cutter Depth Charge	2500			
	5000-014	Jet Cutter Operation Charge for Casing	1			

SUB TOTAL	\$	-
Bulk Discount	\$	-
TAX	0.00%	\$ -
TOTAL	\$	-

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.