

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



304872

Rig # R5022

Cement Ticket

Customer Name PDC Energy	Date Of Service: 7/22/2020
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Location Cornish 21-3	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. Establish circulation. Mix and pump 100 sacks of 15.8# class G neat cement - 20.5 bbl slurry - displace with 5.7 bbl of fresh water. EOT at 1,748'. RD cement unit C1003. In Bid: 80 sacks (Out of Bid: Additional 20 sacks based on a 10" hole. \$320.00) Total Sacks Pumped: 100 Total Slurry: 20.5 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	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:

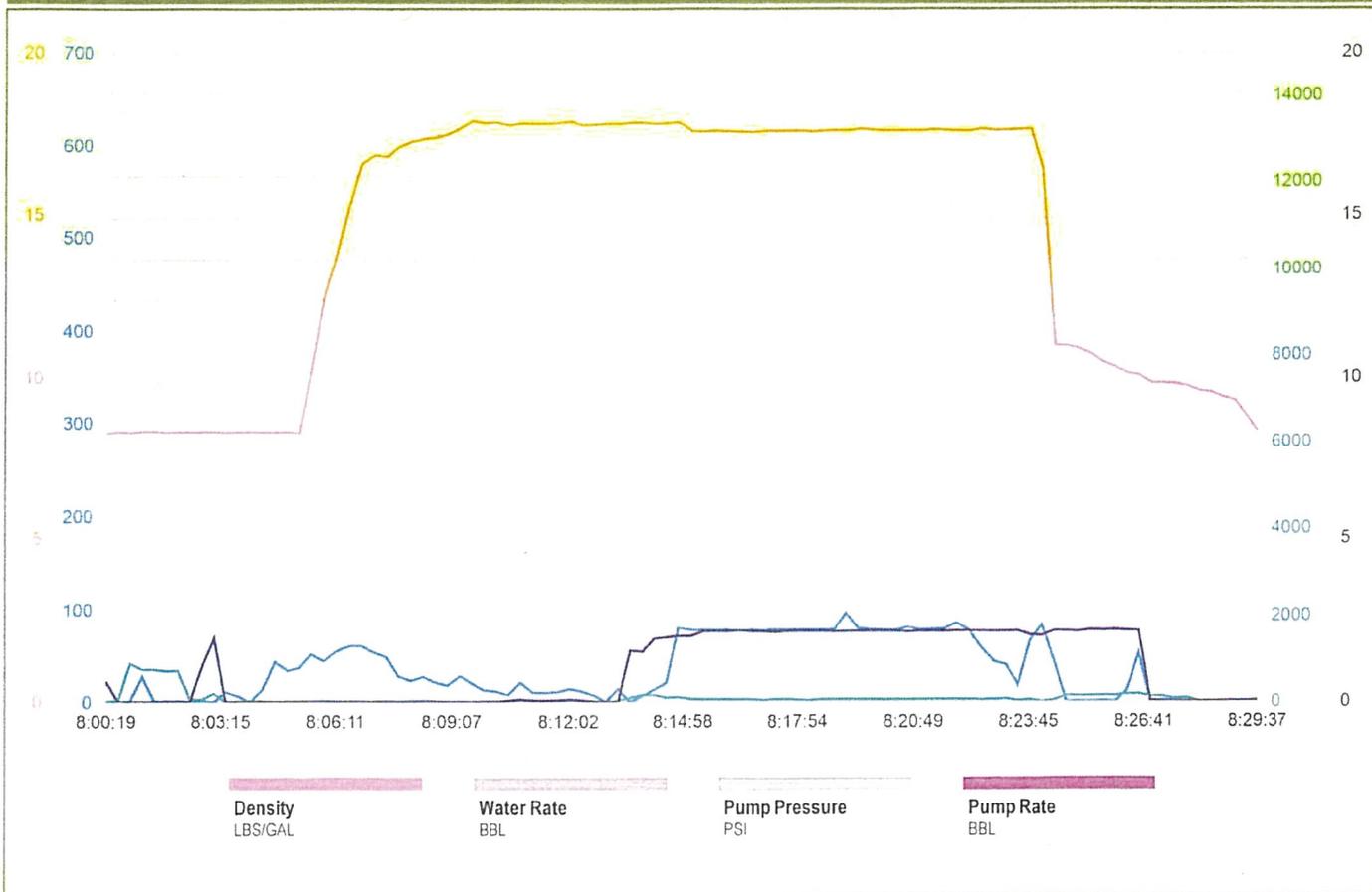
Data Tracking Report for pdc

Prepared by

Job Summary

Contact		Date	July 22, 2020
Email		Start Time	7:59:59 AM
Phone		End Time	8:29:44 AM
Lease	Cornish 21-3	Notes	PDC stomp plug mix and pomp 100 sx 20.5 bbls slurry displace 5.7 bbls fresh
County	Weld		
State	Co		
Formation			

Cornish 21-3 PDC



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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304876

Rig # R5022

Cement Ticket

Customer Name PDC Energy	Date Of Service: 7/22/2020
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Location Cornish 21-3	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 268 sacks of 15.8# class G neat cement to surface - 52.5 bbls - Good returns to tank. EOT at 600' TOC at surface. Top off well with 2.5 bbls-verify good cement at surface. RD cement unit C1003. Clean up location and equipment. In Bid: 198 sacks (Out of Bid: Additional 70 sacks based on a 14" hole. \$1,120.00) Total Sacks Pumped: 268 Total Slurry: 55 BBL

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

No UnReported Incidents Per My Signature

 Ranger Tool Pusher

 Customer/Agent:

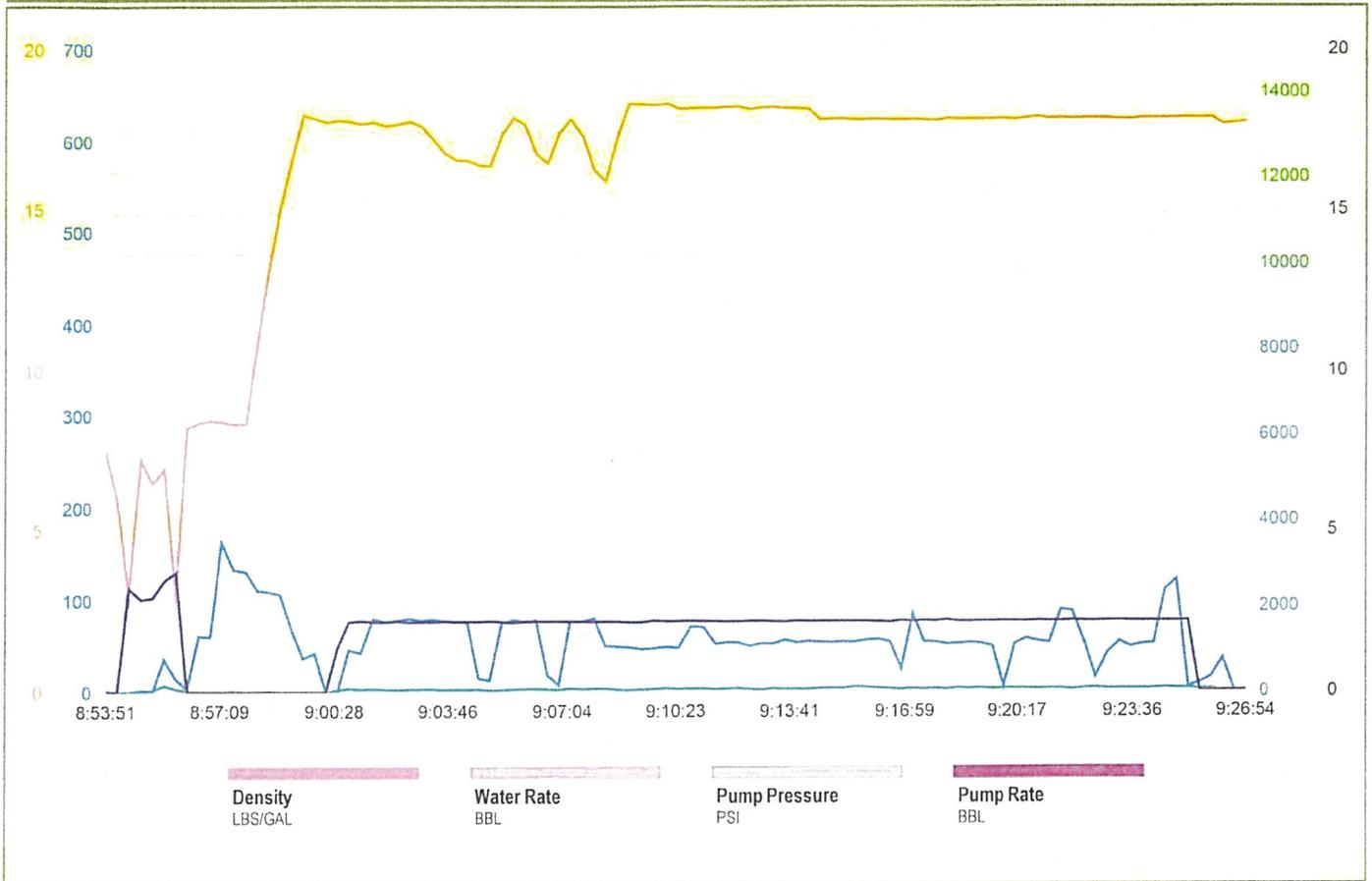
Data Tracking Report for pdc

Prepared by

Job Summary

Contact		Date	July 22, 2020
Email		Start Time	8:53:32 AM
Phone		End Time	9:27:07 AM
Lease	Cornish 21-3	Notes	PDC surface plug 23/8 tubing 10' open hole 8 5/8 surface casing 52.5 bbls to surface 2.5 bbls top off 268 sx clas g 15.8 slurry
County	Weld		
State	Co		
Formation			

Cornish 21-3



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

WIRELINE DIVISION

3333 Center Dr.
Milliken, CO.
80543



Company Name: RANGER INTERNAL		Company Address:		Field Ticket Number: 10001423
Well Name: PDC CORNISH 21-3	Field: WATTENBERG - 90750	County: WELD	State: COLORADO	Rig Name & Number: RANGER # 5022
API #: 05-123-23054			Date: 7/21/2020	Wireline Unit # 222
SERVICE NOTES: (1) 3.625" gauge ring @ 6750' (4) Set STS 10K CIBP in 4-1/2" csg @ 6447' (7) Cement Dump Bail 2sx @ 2920'			Operator: T.VANNEST	
(2) Set STS 10K CIBP in 4-1/2" csg @ 6706' (5) Cement Dump Bail 2sx @ 6447' (8) Radial Cement Bond Log 2000'-surface			Operator:	
(3) Cement Dump Bail 2sx @ 6706' (6) Set STS 10K CIBP in 4-1/2" csg @ 2920' (9) Jet Cut 4.5" csg @ 1680'			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	6750			
	8000-010	Junk Catcher / Gauge Ring Operation Charge				
2	8000-001	Bridge Plug Depth Charge	6706			
	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	6706			
	7000-007	Dump Bailer Operation Charge	1			
4	8000-001	Bridge Plug Depth Charge	6447			
	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	6447			
	7000-007	Dump Bailer Operation Charge	1			
6	8000-001	Bridge Plug Depth Charge	2920			
	8000-015	Setting Tool Rental, per tool	1			
	8000-002	Bridge Plug Operation Charge	1			
	8000-014	Standard Set Power Charge	1			
7	7000-006	Dump Bailer Depth Charge	2920			
	7000-007	Dump Bailer Operation Charge	1			
8	4000-019	Radial Cement Bond Log Depth Charge	2000			
	4000-020	Radial 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			
	5000-011	Jet Cutter Depth Charge	1680			
9	5000-014	Jet Cutter Operation Charge for Casing	1			

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