

The Road to Excellence Starts with Safety

Sold To #: 345242		Ship To #: 2430316		Quote #:		Sales Order #: 0904865725			
Customer: NOBLE ENERGY INC-EBUS				Customer Rep: Chris Hohnstein					
Well Name: Carlson			Well #: 18-43			API/UWI #: 05-123-22793			
Field:		City (SAP): LUCERNE		County/Parish: WELD		State: COLORADO			
Legal Description:									
Contractor:				Rig/Platform Name/Num:					
Job BOM: 7528 7528									
Well Type: OIL									
Sales Person: HALAMERICA\HB70026				Srcv Supervisor: Aaron Smith					
Job									
Fluid Data									
Stage/Plug #: 1									
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
1	HalCem	HALCEM (TM) SYSTEM	20	sack	15.8	1.15			5
5 Gal		FRESH WATER							
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
2	HalCem	HALCEM (TM) SYSTEM	45	sack	15.8	1.15			5
5 Gal		FRESH WATER							
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
3	Mud Flush III (Powder)	Mud Flush III	20	bbl	8.4				
42 gal/bbl		FRESH WATER							
Fluid #	Stage Type	Fluid Name	Qty	Qty UoM	Mixing Density lbm/gal	Yield ft3/sack	Mix Fluid Gal	Rate bbl/min	Total Mix Fluid Gal
4	PlugCem	PLUGCEM (TM) SYSTEM	190	sack	15.8	1.21			5.27
5.27 Gal		FRESH WATER							
Cement Left In Pipe									
Amount		ft		Reason				Shoe Joint	
Mix Water: pH 7		Mix Water Chloride: 0 ppm				Mix Water Temperature: 70 °F °C			
Comment									

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Well			Field	Job Start		Customer	Job Number
Carlson 18-43			DJ	May/24/2018		Noble Energy	DYWB-00025
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
05/24/2018	11:35:55	22	0.0	16.02	85.1		
05/24/2018	11:40:56	22	0.0	15.74	85.1		
05/24/2018	11:45:57	22	0.0	15.37	85.1		
05/24/2018	11:50:58	22	0.0	15.24	85.1		
05/24/2018	11:55:59	27	0.0	15.25	85.1		
05/24/2018	12:01:00	27	0.0	15.30	85.1		
05/24/2018	12:06:01	27	0.0	15.36	85.1		
05/24/2018	12:11:02	27	0.0	15.41	85.1		
05/24/2018	12:16:03	22	0.0	15.81	85.1		
05/24/2018	12:21:04	27	0.0	16.76	85.1		
05/24/2018	12:26:05	22	0.0	16.56	85.1		
05/24/2018	12:31:06	27	0.0	16.31	85.1		
05/24/2018	12:36:07	27	0.0	16.14	85.1		
05/24/2018	12:41:08	27	0.0	16.14	85.1		
05/24/2018	12:46:09	27	0.0	16.23	85.1		
05/24/2018	12:51:10	36	0.0	15.64	85.1		
05/24/2018	12:51:59	36	0.0	15.62	85.1	Start Cement Slurry	
05/24/2018	12:54:59	27	0.0	15.68	85.1	End Cement Slurry	
05/24/2018	12:55:12	27	0.0	15.67	85.1	Reset Total, Vol = 3.93 bbl	

Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl			
Slurry 2.4	N2	Mud	Maximum Rate 4.2	Total Slurry 72.3	Mud 0.0	Spacer 20.1	N2
Treating Pressure Summary, psi				Breakdown Fluid			
Maximum 2695	Final 81	Average 83	Bump Plug to	Breakdown	Type	Volume bbl	Density lb/gal
Avg. N2 Percent %		Designed Slurry Volume 72.3 bbl	Displacement 0.0 bbl	Mix Water Temp 67 degF	Cement Circulated to Surface? <input type="checkbox"/>	Volume bbl	
					Washed Thru Perfs <input type="checkbox"/>	To ft	
Customer or Authorized Representative Chris Hohnstein			Schlumberger Supervisor R Pippin			Circulation Lost <input type="checkbox"/>	Job Completed <input checked="" type="checkbox"/>
						-	-



Rig #	Third Party
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Customer Name	Date Of Service:
Noble Energy	5/25/2018

Location	Equipment
Carlson 18-43	C1002

Billing		
Description	Qty	Rate
P and A Charge(Each)		
Mileage(Miles)		
G Cement(Bags)		
Data Acquisition(Each)		
Iron Inspection(Each)		
Sugar(Lbs)		
Water Delivery(Barrels)		

Description	Stop Time
Miscellaneous	10:00 am

Payroll Section					
Employee		Rev Hrs.	Travel Hrs.	Non Rev Hrs.	Total
Supervisor	Jaime, Gustavo	0.00	0.00	0.00	0.00
Operator	Garcia, Roger	4.00	0.00	0.00	4.00
Derrick	Lopez, Alfonzo	4.00	0.00	0.00	4.00
FloorHand	Campa, Nicolas	4.00	0.00	0.00	4.00
FloorHand	Guijarro, Ramon Jaime	4.00	0.00	0.00	4.00

Ranger Tool Pusher

Customer/Agent: