

HALLIBURTON

Field Ticket

Original

Field Ticket Number: 0901563165	Field Ticket Date: Wednesday, August 06, 2014	Planning Order #: NA
Bill To: NOBLE ENERGY INC E-BUSINESS, DONOTMAIL-1001 NOBLE ENERGY WAY, HOUSTON, TX, 77070	Job Name: Annular Fill Order Type: ZOH Well Name: Wilkinson #133 Company Code: 1100 Customer PO No.: Na Shipping Point: FORT LUPTON Shipping Point Sales Office: ROCKY MOUNTAINS BD Well Type: GAS Well Category: DEVELOPMENT Rig Name#: Lead 735	
Ship To: PETRO CAN WILKINSON 1-33, WELD, SEC 1 T6N R65W, GALETON, CO, 80622		

Material	Description	QTY	UOM	Unit Amount	Gross Amount	Discount	Net Amount
14099	CMT RECEMENT BOM	1	JOB				00
2	MILEAGE FOR CEMENTING CREW Number of Units	120 1	MI				48
1	ZI-MILEAGE FROM NEAREST HES BASE,UNIT Number of Units	120 1	MI				92
16091	ZI - PUMPING CHARGE DEPTH FEET/METERS (FT/M)	1 560 FT	EA				00
114	R/A DENSOMETER W/CHART RECORDER, JOB, ZI NUMBER OF UNITS	1 1	JOB				00
130104	PORT. DATA ACQUIS. W/OPTICEM RT W/HES DAYS OR PARTIAL DAY (WHOLE NO.)	1 1	EA				00
	SURCHARGES						
92	PORTABLE RADIOS, ZI NUMBER OF JOBS	4 1	EA				10
7	ENVIRONMENTAL CHARGE, JOB, ZI	1	JOB				10
8	IRON SAFETY INSPECTION SURCHARGE /JOB ZI	1	JOB				10
372867	Cmt PSL - DOT Vehicle Charge, CMT	2	EA				10
656520	CMT, S.O.T./S.M.M. Permit	2	EA				10
86954	ZI FUEL SURCHG-CARS/PICKUPS <1 1/2 TON Number of Units	120 1	MI				00
86955	ZI FUEL SURCHG-HEAVY TRKS >1 1/2 TON Number of Units	120 1	MI				00
37605	FUEL SURCHG-CMT & CMT ADDITIVES NUMBER OF TONS	60 19.7	MI				00
	CEMENTING MATERIALS						
452986	CMT, HalCem (TM) system	181	SK				00
76400	MILEAGE, CMT MTL'S DEL/RET MIN NUMBER OF TONS	60 19.7	MI				00
3965	HANDLE&DUMP SVC CHRG, CMT&ADDITIVES, ZI NUMBER OF EACH Unit of Measurement	300 1 EA	CF				00
100008028	CHEM, SUGAR, GRANULATED, 50LB BAG	50	LB				00

HALLIBURTON

NOBLE ENERGY INC E-BUSINESS
NOBLE ENERGY WILKINSON 01-33 RE-CEMENT
Case 1

1.6 Job Event Log

Type	Seq. No.	Activity	Graph Label	Date	Time	Source	Comb Pump Rate (bbl/min)	DH Density (ppg)	PS Pump Press (ps)	Comment
Event	1	Call Out	Call Out	8/6/2014	04:00:00	USER				CALLED OUT BY ARC FOR ON LOCATION AT 1000
Event	2	Depart Yard Safety Meeting	Depart Yard Safety Meeting	8/6/2014	08:30:00	USER				JOURNEY MANAGEMENT MEETING PRIOR TO DEPARTURE
Event	3	Depart from Service Center or Other Site	Depart from Service Center or Other Site	8/6/2014	08:45:00	USER				
Event	4	Arrive at Location from Service Center	Arrive at Location from Service Center	8/6/2014	09:30:00	USER				WITH ALL EQUIPMENT AND MATERIALS
Event	5	Pre-Rig Up Safety Meeting	Pre-Rig Up Safety Meeting	8/6/2014	09:35:00	USER				RIG-UP JSA WITH HES CREW
Event	6	Rig-Up Equipment	Rig-Up Equipment	8/6/2014	09:40:00	USER				
Event	7	Rig-Up Completed	Rig-Up Completed	8/6/2014	09:50:00	USER				
Event	8	Pre-Job Safety Meeting	Pre-Job Safety Meeting	8/6/2014	10:30:00	USER	0.00	5.76	6.00	WITH CUSTOMER REP AND RIG CREW
Event	9	Start Job	Start Job	8/6/2014	10:50:02	COM4	0.00	15.38	3204.00	
Event	10	Test Lines	Test Lines	8/6/2014	10:50:07	COM4	0.00	15.37	3204.00	@ 3000 PSI
Event	11	Pump Spacer 1	Pump Spacer 1	8/6/2014	10:52:26	COM4	0.00	15.29	13.00	5 BBLS FRESH WATER
Event	12	Pump Cement	Pump Cement	8/6/2014	10:59:55	COM4	1.00	10.05	80.00	37 BBLS 181 SKS 15.8 PPG, 1.15 YIELD, 5.00 GAL/SK
Event	13	Cement Returns to Surface	Cement Returns to Surface	8/6/2014	11:21:23	USER	1.50	16.11	540.00	@30 BBLS CEMENT 7 BBLS TO SURFACE
Event	14	Pump Displacement	Pump Displacement	8/6/2014	11:23:17	COM4	0.00	14.72	79.00	1.5 BBLS FRESH WATER
Event	15	End Job	End Job	8/6/2014	11:25:45	COM4	0.00	8.89	157.00	THANKS AARON SMITH AND CREW
Event	16	Depart Location for Service Center or Other Site	Depart Location for Service Center or Other Site	8/6/2014	11:45:00	USER				