



Service Ticket

9191425

Field Estimate

Client Name Noble Energy Inc.			Well Name Dinner 13 - 32		Surface Well Location Sec 14:T6N:R65W		Job Date June 19, 2014	
			Job Type Cement Misc.		Down Hole Location		Service Point Fort Lupton	
Address P.O. Box 729			Client Representative Allen Miller		State CO		County Weld	
City Ardmore			Drilling Company		Rig No.		Pricing Area Area U	
State OK			Postal Code 73402				AFE/PO #	
District	Service, Equipment & Material Type				Disc	12	Code	Quantity/Unit
59	Travel Charge				56	12	1380	1
59	Service Charge 0 to 2000 ft				56	12	1100	1
59	Handling Service Charge				56	12	1480	1
59	Bulk Delivery / Return				56	12	1484	7
59	Twin Pumping				56	12	1150	1
59	SAM Unit				56	12	1497	1
59	OWG				56	12	3000	150
59	EnviroBag				56	12	1492	1
59	DF-3, Anti-foamer				56	12	3262	2
59	Environmental Surcharge				-	12	1493	1
59	Fuel Surcharge				-	12	2992	2
59	sugar				-	12	2999	100
This Space Reserved for Client Coding Stamp					* Not Subject to Discount		Field Estimate	
					FOR OFFICE USE ONLY			
					<input type="checkbox"/> Cementing - Prim	<input checked="" type="checkbox"/> Cementing -Rem		<input type="checkbox"/>
					<input type="checkbox"/> Coiled Tubing	<input type="checkbox"/> Nitrogen		
					<input type="checkbox"/> Acidization	<input type="checkbox"/> Fracturing		
					<input type="checkbox"/> Industrial Services	<input type="checkbox"/> MPCT		
					<input type="checkbox"/> Other			
Comments					Field	Sales 1	Sales 2	
					This service ticket is not an invoice. This signature confirms that I am the authorized representative of the client. X			



**Pumping
Service Report**

9191425

Client Name Noble Energy Inc.	Well Name Dinner 14 - 32	Rig	Job Date June 19, 2014	Call Sheet 1043162
Client Representative Allen Miller	Surface Well Location Sec 14:T6N:R65W	Down Hole Well Location	Job Type Cement Misc.	

Well Profile

Well Type:	Oil
Maximum Treating Pressure (psi):	--
Predicted Bottom Hole Static Temperature (°F):	-- @ --
Bottom Hole Circulating Temperature (°F):	-- @ --
Bottom Hole Logged Temperature (°F):	-- @ --

Open Hole

Size (in)	Excess (%)	TMD From (ft)	TMD To (ft)	TVD From (ft)	TVD To (ft)
10.000	--	--	--	--	--

Casing

Size (in)	Weight (lb/ft)	Grade	Collapse Pressure (psi)	Internal Yield Pressure (psi)	Capacity (bbl)	I.D. (in)	O.D. (in)	Depth From (ft)	Depth To (ft)
4.500	11.600	--	--	--	--	--	--	--	--

Tubing

Size (in)	Weight (lb/ft)	Grade	Collapse Pressure (psi)	Capacity (bbl)	I.D. (in)	O.D. (in)	Depth From (ft)	Depth To (ft)
1.660	2.330	J-55	8,490.000	0.930	1.380	1.880	0.000	502.000

Products

Stage 1

From Depth (ft):

To Depth (ft):

Acids/Blends/Fluids :

Tail: 150 Sacks of 0-1-0 G, Density = 15.8 lb/gal, Volume Pumped = 31 (bbl)

Water Temperature(°F) = 55 , Bulk Temperature(°F) = 70 , Slurry Temperature(°F) = 75

Fluid & Cement Data

Expected Cement Top: Surface

Wellbore Fluid

Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	--	--	--	Jun 15, 2014 21:07



Pumping Service Report

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Units & Personnel

Units

Truck Unit No.	Main Type	Sub Type	Tractor Unit No.	Main Type	Sub Type	Time On Location	Time Off Location
449093	TRAILER	Utility Trailer	201017	PICKUP	1 Ton	06/19/2014 08:00	06/19/2014 10:50
445052	TRAILER	SCM Twin	745052	TRACTOR	Tandem - Tractor	06/19/2014 08:00	06/19/2014 10:50
446171	TRAILER	Bulker	746171	TRACTOR	Tandem - Tractor	06/19/2014 08:00	06/19/2014 10:50

Crew and Bonuses

Employee	Start Shift	End Shift	Second Start Shift	Second End Shift
Douglass, Brian	06/19/2014 08:00	06/19/2014 10:50		
Hansen, Kevin	06/19/2014 08:00	06/19/2014 10:50		
Cheal, Samuel	06/19/2014 08:00	06/19/2014 10:50		
Curtner, Jerry	06/19/2014 08:00	06/19/2014 10:50		
Meisner, Jeremy	06/19/2014 08:00	06/19/2014 10:50		

Treatment Reports & Remarks

Treatment Report

Event #	Event Time	Event Description	Fluid Type	Rate (bbl/min)	Tubular Pressure (psi)	Annular Pressure (psi)	Stage Volume (bbl)	Total Volume (bbl)
1	Jun 19, 2014 08:00	Arrive On Location		--	--	--	--	0.00
2	Jun 19, 2014 08:05	Tailgate Meeting		--	--	--	--	0.00
3	Jun 19, 2014 08:10	Rig In		--	--	--	--	0.00
4	Jun 19, 2014 08:40	Safety Meeting		--	--	--	--	0.00
5	Jun 19, 2014 08:50	Sign-off on Safety		--	--	--	--	0.00
6	Jun 19, 2014 08:54	Establish Circulation	Water	2.00	289.0	--	2.00	2.00
		Remarks: fill lines						
7	Jun 19, 2014 08:56	Pressure Test		--	2,000.0	--	--	2.00
8	Jun 19, 2014 09:01	Mix Cement	0-1-0 G	2.00	600.0	--	31.00	33.00
9	Jun 19, 2014 09:28	Pump Displacement	Water	2.00	700.0	--	2.00	35.00
10	Jun 19, 2014 09:30	Stop		--	--	--	--	35.00
11	Jun 19, 2014 09:35	Rig Out		--	--	--	--	35.00
12	Jun 19, 2014 10:20	Job Complete		--	--	--	--	35.00
13	Jun 19, 2014 10:40	Pre-Departure Meeting		--	--	--	--	35.00
14	Jun 19, 2014 10:50	Leave Location		--	--	--	--	35.00

Did Float Hold: Not Applicable
 Fluid Returns : Yes
 Type : Cement
 Volume (bbl) : 2
 Temperature (°F) : 70
 FDAS Functioning Correctly : Yes
 Was the Program Followed As Per Design? : Yes

Material Transfer Sheet Number

Material Transfer Sheet Number
 46505



Client	NOBLE ENERGY INC.	Client Rep	ALLEN MILLER	Supervisor	BRIAN DOUGLASS
Ticket No.	9191425	Well Name	DINNER 13-32	Unit No.	445052
Location	SEC. 14; T6N; R65W	Job Type	Abandonment Plugs	Service District	FORT LUPTON, CO
Comments	SEE JOB LOG FOR DETAILS			Job Date	06/19/2014

