



Pumping
Service Report

9193704

Client Name Noble Energy Inc.	Well Name Nay 01	Rig Select 11	Job Date July 11, 2014	Call Sheet 1043980
Client Representative Chuck Emerson	Surface Well Location SW SE Sec 3:T9N:R58W	Down Hole Well Location	Job Type Bull Head Squeeze	

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):	--- @ --									
Casing										
<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Collapse Pressure</u>	<u>Internal Yield Pressure</u>	<u>Capacity</u>	<u>I.D.</u>	<u>O.D.</u>	<u>Depth From</u>	<u>Depth To</u>	
(in)	(lb/ft)		(psi)	(psi)	(bbl)	(in)	(in)	(ft)	(ft)	
8.625	24.000	J-55	1,370.0	2,950.0	9.49	8.097	9.625	0.0	149.0	
Products										

Products

Stage 1

From Depth (ft):

0

To Depth (ft):

149

Acids/Blends/Fluids:

Tail: 30 Sacks of 0:1:0 Type III, Density = 14.5 lb/gal, Volume Pumped = 7.5 (bbl)
Water Temperature(°F) = 75, Bulk Temperature(°F) = 90, Slurry Temperature(°F) = 100
+ 2 % of CaCl₂ (Add On The Fly)

Fluid & Cement Data

Expected Cement Top: --					
Wellbore Fluid					
Fluid Type	Viscosity (cP)	Density (lbs/gal)	Yield Point (psi)	Temperature (°F)	Recorded@
Water	--	8.400	--	--	Jul 11, 2014 10:24
Units & Personnel					

Units & Personnel

Units							
Truck Unit No.	Main Type	Sub Type	Tractor Unit No.	Main Type	Sub Type	Time On Location	Time Off Location
201025	PICKUP	1 Ton	449093	TRAILER	Utility Trailer	07/11/2014 14:30	07/11/2014 18:00
445051	TRAILER	SCM Twin	745051	TRACTOR	Tandem - Tractor	07/11/2014 14:30	07/11/2014 18:00
446152	TRAILER	Bulker	746152	TRACTOR	Tandem - Tractor	07/11/2014 14:30	07/11/2014 18:00

Crew and Bonuses

Employee	Start Shift	End Shift	Second Start Shift	Second End Shift
Schneider, Patrick	07/11/2014 14:30	07/11/2014 18:00		
Prigmore, Dominic	07/11/2014 14:30	07/11/2014 18:00		
Schimming, Michael	07/11/2014 14:30	07/11/2014 18:00		
Leue, David	07/11/2014 14:30	07/11/2014 18:00		

Acidizing • Cementing • Coiled Tubing • Fracturing • Nitrogen

Canada • USA • International

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Service Report: 9193704
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Service Ticket
9193704

Field Estimate

Client Name: Noble Energy Inc.
Well Name: John State LD10-69-14N
Job Type: Bull Head Squeeze
Client Representative: Chuck Emerson
Drilling Company: Select
Surface Well Location: SW/SE Sec 9 T9N R58W
Down Hole Location: SW/SE Sec 9 T9N R58W
Job Date: July 11, 2014
Service Point: Fort Lupton
Call Sheet: 1043980
Address: P.O. Box 729
City: Ardmore
State: OK
Postal Code: 73402
State: CO
County: Weld
Pricing Area: Area U
Rig No.: 11
AFEP/PO #: 139508

District	Service, Equipment & Material Type	Disc	Code	Quantity/Unit	Unit Price	Amount
59	Travel Charge	50	1380	100	\$7.50	\$750.00
59	Service Charge 0 to 2000 ft 149'	50	1100	1	\$4,300.00	\$4,300.00
59	Twin Pumping 149'	50	1150	1	\$470.00	\$470.00
59	Handling Service Charge Min	50	1481	1	\$1,095.00	\$1,095.00
59	Bulk Delivery / Return Minimum	50	1485	1	\$1,015.00	\$1,015.00
59	SAM Unit	50	1497	30	\$29.00	\$870.00
59	Type III	50	3100	50	\$1.80	\$90.00
59	Calcium Chloride	50	3265	100	\$2.00	\$200.00
59	Sugar	50	1492	1	\$78.00	\$78.00
59	EnviroBag	50	3262	2	\$141.00	\$282.00
59	DF-3, Anti-foamer	50	1493	1	\$50.00	\$50.00
59	Environmental Surcharge	50	2992	2	\$520.00	\$1,040.00
59	Fuel Surcharge	50				

* Not Subject to Discount
50%
Field Estimate
Before Discount: \$10,760.00
Fuel Surcharge:
After Discount: \$6,285.00

FOR OFFICE USE ONLY

<input type="checkbox"/> Cementing - Prim	<input checked="" type="checkbox"/> Cementing - Rem.	<input type="checkbox"/> Code 9000
<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		

Field: WNP Sales 1: CP Sales 2: ML

Comments: Good Job!

US Domestic / Accounts Payable

This Space Reserved for Client Coding Stamp

This service ticket is not an invoice; pricing is subject to review and change without notice. This signature confirms that I have read and comply with the terms and conditions page of this service ticket.

John State LD10-69-14N
Project / AFE No: 139508
Task: Re Entry P&A
Acct Code: 3.2 0028
JUL 11 2014
APPROVED
CHUCK EMERSON
Signature: [Signature]

[Signature]

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