

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



96170

Cement Ticket

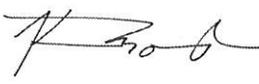
Rig #

Rig 11

Customer Name Noble Energy	Date Of Service: 11/29/2017
--------------------------------------	---------------------------------------

Location Ishiguro 21-36	Equipment BMTR101
-----------------------------------	-----------------------------

Billing			
Description	Qty	Rate	Total
P and A Charge(Each)	1.00 @	\$2,000.00	\$2,000.00
Mileage(Miles)	40.00 @	\$4.00	\$160.00
G Cement (Bags)	55.00 @	\$15.00	\$825.00
Data Acquisition (Each)	1.00 @	\$225.00	\$225.00
Iron Inspection (Each)	1.00 @	\$500.00	\$500.00
Sugar(Lbs)	50.00 @	\$2.00	\$100.00
Water Delivery (Barrels)	@		
Description	Qty	Rate	Total
Miscellaneous	@		

ISHIGURO 21-36 Well Name & No.	
425858697 Project/AFE No.	
Task	247036 Acct Code
KEVIN MONAGHAN Work Ordered By	
Nov 30, 2017 APPROVED  Monaghan	

Discount: \$0.00 (0.00%)

TOTAL BILLABLE AMOUNT \$3,810.00

Description Of Work	Start Time 12:00 pm	Stop Time 06:00 pm
Drive to location sign JSA spotting equipment (2 3/8 4.7 # tubing at 4664' 4 1/2 11.6 # casign) have a safety meeting with rig crew sign JSA pressure test equipment to 2500 psi mix and pump 55 sx 11.27 bbls 15.8 # slurry of CGNC verify by mud scale displace with 14 bbls of fresh water release pressure to cement mixing tub rig down and move out of location.		

Payroll Section						
	Employee	Emp #	Rev Hrs.	Travel Hrs.	Non Rev Hrs.	Total
Supervisor	Jaime, Gustavo	HGR010484	0.00	0.00	0.00	0.00
Operator	Cisneros, Hector	HGR010397	6.00	0.00	0.00	6.00
Derrick	Garcia, Roger	HGR010713	6.00	0.00	0.00	6.00
FloorHand	Campa, Nicolas	HGR010815	6.00	0.00	0.00	6.00
FloorHand	Sefcovic, Joseph	HGR010822	6.00	0.00	0.00	6.00

No Unreported Incidents Per
 My Signature

Ranger Tool Pusher

Customer/Agent:



TREATMENT REPORT

LEED ENERGY

P.O. BOX 329
FORT LUPTON, CO 80621
303-654-9202

DATE 11-30-17
FIELD TICKET # _____

WELL NAME & NO. <i>ISHIGURO 21-36</i>		GPS: <i>Ranger 11</i> <i>Sec. 36, T5N, R66W</i>	API # <i>05-123-28121</i>	ALLOWABLE PRESSURE TBG: _____ CSG: _____	
POOL	FORMATION	JOB DONE DOWN:	TUBING	CASING	ANNULUS
COUNTY <i>Weld</i>	STATE <i>CO</i>	WELL TYPE: OIL	GAS	WATER	INJ.
CUSTOMER NAME <i>Noble = Jorge</i>		AGE OF WELL	NEW	REWORK	
ADDRESS		TYPE OF SERVICE		PACKER TYPE: _____	
CITY, STATE, ZIP:				PACKER DEPTH: _____	
TELEPHONE				CASING SIZE: <i>4 1/2"</i>	
TREATMENT NO.				CASING DEPTH: _____	
CUST. REMARKS				TUBING SIZE: <i>2 3/8"</i>	
SERVICE RATED		POOR FAIR GOOD EXCELLENT		TUBING DEPTH: _____	
CUSTOMER SIGNATURE				OPEN HOLE: <i>9"</i>	
ARRIVED AT LOCATION				CSG OR ANRL VOL: _____	
				TBG VOLUME: _____	
				DEPTH	NO. OF HOLES

TIME	RATE	BBLS IN	CSG	TBG	WEIGHT	YIELD	REMARKS
<i>10:00</i>							<i>Arrive to location / observed that on spotting trucks</i>
<i>10:15</i>							<i>Rig up trucks + iron</i>
<i>1:00</i>							<i>SSA on Pump Schedule</i>
<i>1:20</i>	<i>.5</i>				<i>8.33</i>		<i>300psi Test Iron</i>
<i>1:30</i>	<i>1.5</i>	<i>5</i>		<i>200</i>	<i>8.33</i>		<i>Catch Circulation H2O</i>
<i>1:35</i>	<i>1.5</i>	<i>10</i>		<i>200</i>	<i>8.5</i>		<i>10 BBls Mud Flush spacer</i>
<i>1:44</i>	<i>1.5</i>	<i>5</i>		<i>200</i>	<i>8.33</i>		<i>5 BBls H2O spacer</i>
<i>1:48</i>	<i>1.5</i>	<i>62.5</i>		<i>0</i>	<i>15.8</i>	<i>1.17</i>	<i>300 stks Gas Check Cont, priority by scales, H2O pH 7.5</i>
<i>2:20</i>		<i>6.5</i>		<i>50</i>	<i>8.33</i>		<i>Displace H2O to Balance</i>
<i>2:24</i>							<i>Shutdown/wash Pump</i>
<i>2:50</i>							<i>Rig down iron + trucks</i>
<i>3:20</i>							<i>leave location</i>

TIME LEFT LOCATION:	NAME & UNIT
AVER. LIQUID INJ. RATE:	<i>300 stks Gas Check Cont</i>
MAX. PRESSURE:	<i>10 BBls Mud Flush, 100 LBS Sugar</i>
SHUT IN PRESSURE (IMMEDIATE):	<i>Tubing 2550'</i>
SHUT IN PRESSURE (15 MIN):	<i>T.O.C. 1716'</i>
ENGINEER:	

LEED CEMENT REPORT

OPERATOR: <i>Noble</i>	DATE: <i>11-30-17</i>	API# <i>OS-123</i>
LEASE NAME: <i>TSHIGURO 21-36</i>	RIG # <i>Ranger 11</i>	COUNTY: <i>Weld</i>

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5
CEMENT DATE:	<i>11-30-17</i>				
SIZE OF HOLE OR PIPE IN WHICH PLUG PLACED:	<i>4 1/2" x 9"</i>				
DEPTH TO BOTTOM OF TUBING OR DRILL PIPE:	<i>2550'</i>				
SACKS OF CEMENT USED (EACH PLUG):	<i>300</i>				
SLURRY VOLUME PUMPED:	<i>62.5</i>				
MEASURED TOP OF PLUG:	<i>1716</i>				
SLURRY WT. #/GAL. :	<i>15.8</i>				
TYPE CEMENT:	<i>Gas Check</i>				
MUD FLUSH USED BBLS:	<i>10</i>				
CALCIUM CHLORIDE USED LBS:	<i>0</i>				
SUGAR USED LBS:	<i>100</i>				

Matt B.inski / [Signature]
SIGNATURE OF CEMENTER OR AUTHORIZED REPRESENTATIVE

Leed
NAME OF CEMENTING CO.

LEED CEMENT REPORT

OPERATOR: <i>Noble</i>	DATE: <i>12-4-17</i>	API# <i>05-123-28121</i>
LEASE NAME: <i>ISHIGURO 21-36</i>	RIG # <i>Ranger 11</i>	COUNTY: <i>weld</i>

	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5
CEMENT DATE:	<i>12-4-17</i>				
SIZE OF HOLE OR PIPE IN WHICH PLUG PLACED:	<i>8 3/8"</i>				
DEPTH TO BOTTOM OF TUBING OR DRILL PIPE:	<i>470.22'</i>				
SACKS OF CEMENT USED (EACH PLUG):	<i>165</i>				
SLURRY VOLUME PUMPED:	<i>33.8</i>				
MEASURED TOP OF PLUG:	<i>Surface</i>				
SLURRY WT. #/GAL. :	<i>15.8</i>				
TYPE CEMENT:	<i>G</i>				
MUD FLUSH USED BBLs:	<i>0</i>				
CALCIUM CHLORIDE USED LBS:	<i>0</i>				
SUGAR USED LBS:	<i>100</i>				

Matt Blader / 2
SIGNATURE OF CEMENTER OR AUTHORIZED REPRESENTATIVE

Leed
NAME OF CEMENTING CO.