



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 31590
LOCATION Eureka, KS
FOREMAN Shannon Feck

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-015-23913

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-15-11		Klaassen # 11	27	24	4E	Butler

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Noble Petroleum Inc 3101 N. Rock Rd Ste 125 Wichita KS 67226	520	Allen B		
	479	Alan m		
	637	Jim m		

JOB TYPE Long string oil HOLE SIZE 7 1/2" HOLE DEPTH 2610' CASING SIZE & WEIGHT 5 1/2" @ 15.50 #
 CASING DEPTH 2603 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.6 #/gal SLURRY VOL 41 Bbl WATER gal/sk 8.0 CEMENT LEFT IN CASING 10.50' shoe joint
 DISPLACEMENT 61 Bbl DISPLACEMENT PSI 800 MIX PSI to 1300 RATE 5 BPM

REMARKS: Rig up to 5 1/2" casing, Break circulation with 5 Bbl Fresh water. mixed 100# metasilicate pre flush with 15 Bbl water, 5 Bbl water spacer. mixed 125 SKS Thick set cement with 5# Kol-seal/sk @ 13.6-13.8 #/gal. Shut down wash out pump & lines. Release 5 1/2" latch down plug & displace with 61 Bbl water. Final pumping pressure of 800psi, bumped plug to 1300psi. Good circulation @ all times. Release pressure, plug held good. Job complete

Ran Centralizers on 1,3,5,7 Thanks Shannon & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406	40	MILEAGE	4.00	160.00
1126 A	125 SKS	Thick Set Cement	18.30	2287.50
1110 A	625 #	Kol-seal @ 5#/sk	.44	275.00
1111 A	100 #	metasilicate Pre Flush	1.90	190.00
5407 A	6.9 Tons	Ton-mileage bulk truck	1.26	347.76
5502 C	4 1/2 Hours	80 Bbl Vac Truck	90.00/Hour	405.00
1123	3000 gal	City Water	15.69/1000gal	46.80
4454	1	5 1/2" Latch down Plug	254.00	254.00
4159	1	5 1/2" AFU Insert Float Shoe	344.00	344.00
4130	4	5 1/2" Centralizers	48.00	192.00
			Subtotal	5477.06
			SALES TAX	235.10
			ESTIMATED TOTAL	5712.16

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AUTHORIZATION [Signature] TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form



CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 31585

LOCATION Eureka, KS

FOREMAN Shannon Feck

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-015-23913

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-10-11	0631	Klaassen # 11	27	24	4 E	Butler
CUSTOMER Noble Petroleum Inc.			C+G ORL6			
MAILING ADDRESS 3101 N. Rock Rd Ste 125			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Wichita			520	Allen B		
STATE KS			479	Chris M		
ZIP CODE 67226						

JOB TYPE Surface ^{oil} HOLE SIZE 12 1/4 HOLE DEPTH 214' CASING SIZE & WEIGHT 8 5/8
 CASING DEPTH 203 6.2 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 15# SLURRY VOL Bottom 34 Bbl WATER gal/sk 6.4 - 7.0 CEMENT LEFT in CASING 20'
 DISPLACEMENT 12.2 Bbl DISPLACEMENT PSI 100 MIX PSI 100 RATE 5Bpm

REMARKS: Rig up to 8 5/8" casing, go straight to mixing cement. Mixed 135 SKS Class "A" cement with 3% calcium, 2% gel & 1/4# Flocele/sk @ 15.0#. Displaced with 12.2 Bbl water & shut well in. No circulation during cementing procedure. Wait two hours on bottom stage. Rig up to run 1" tubing down hole beside surface pipe. Pump hole full of mud & hulls. Break circulation with two Bbl's water, & mixed 80 SKS Class "A" cement with 3% calcium 2% gel & 1/4# Flocele/sk @ 15.0#. Good circulation @ all times, good cement to surface, shut down pull 1" tubing, keep hole full of cement. Rig down Job Complete.

Thanks Shannon & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 S	1	PUMP CHARGE	775.00	775.00
5406	40	MILEAGE	4.00	160.00
11045	215 SKS	Class "A" cement	14.25	3063.75
1102	607 #	Calcium @ 3%	.70	424.90
1118 B	405 #	Gel @ 2%	.20	81.00
1107	54 #	Flocel @ 1/4#/sk	2.22	119.88
5407A	10.1 Tons	Ton mileage bulk truck	1.26	509.04
4132	1	8 5/8" centralizer	69.00	69.00
4000 4310	1	8 5/8" weld on collar	180.00	180.00
			Sub Total	5382.51
			6.55% SALES TAX	351.98
			ESTIMATED TOTAL	5640.55

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AUTHORIZATION Duke Carter TITLE _____ DATE 9-10-11

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