CONSOLIDATED
Oil Well Services, LLC

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

TICKET NUMBER 29989
LOCATION Eureka
FOREMAN Kevin McCoy

FIELD TICKET & TREATMENT REPORT

CEMENT

P.O # TLC 111910 AFE # D10068

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11-19-10		James Perkins 18-3				CQ

CUSTOMER: Post Rock Energy
MAILING ADDRESS: 4402 Johnson Rd
CITY: Chanute | STATE: Ks | ZIP CODE:

Safety Meeting KM sf JJ

TRUCK #	DRIVER	TRUCK #	DRIVER
520	Shannon		
479	Justin		

JOB TYPE Longstring G | HOLE SIZE 7 7/8 | HOLE DEPTH 1554' | CASING SIZE & WEIGHT 5 1/2 15.50 # New
CASING DEPTH 1549' | DRILL PIPE | TUBING | OTHER
SLURRY WEIGHT 13.5 # | SLURRY VOL 60 BBL | WATER gal/sk 9.0 | CEMENT LEFT in CASING 0'
DISPLACEMENT 37.4 Bbl | DISPLACEMENT PSI 1000 | MIX PSI 1500 Bump Plug | RATE

REMARKS: Safety Meeting: Rig up to 5 1/2 Casing w/ wash head. Break Circulation w/ 40 Bbl fresh water. Wash down 12' 5 1/2 to 1549'. Pump 8 sks Gel flush (400#) 15 Bbl water Spacer. Mixed 180 sks Thick Set Cement w/ 5# Kol-Seal /sk, 1/4# flocele /sk, 4/10% Fluid Loss Additive @ 13.5 #/gal, yield 1.90. Wash out Pump & Lines. Shut down. Release Plug. Displace Plug to Seat w/ 37.4 Bbl fresh water. Final Pumping Pressure 1000 PSI. Bump Plug to 1500 PSI. Wait 2 Minutes. Release Pressure. Float Held. Light Cement Slurry to Surface. Job Complete Rig down.

Note: Recipicated Casing while mixing & Displacing Cement.

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	50	MILEAGE	3.65	182.50
1126 A	180 sks	Thick Set Cement	17.00	3060.00
1110 A	900 #	Kol-Seal 5 #/sk	.42	378.00
1107	45 #	Flocele 1/4 #/sk	2.10 #	94.50
1135	65 #	FL 115 Fluid Loss	7.50 #	487.50
1118 B	400 #	Gel Flush	.20 #	80.00
5407 A	9.9 Tons	50 miles Bulk Delv.	1.20	594.00
4406	1	5 1/2 Top Rubber Plug	61.00	61.00
			Sub Total	5862.50
		Thank You 8.3%	SALES TAX	345.36
			ESTIMATED TOTAL	6207.86

Ravin 3737

AUTHORIZTION Troy Cambs 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.