

ALLIED OIL & GAS SERVICES, LLC 060264

Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT:
Great Bend

DATE <u>5-22-13</u>	SEC. <u>22</u>	TWP <u>9</u>	RANGE <u>18</u>	CALLED OUT	ON LOCATION <u>11:30am</u>	JOB START	JOB FINISH
LEASE <u>Carmichael</u>		WELL# <u>1</u>		LOCATION <u>Plumville 1/2W, 1/2N</u>		COUNTY <u>Rooks</u>	STATE <u>KS</u>
OLD OR NEW (Circle one) <u>NEW</u>				<u>1/2 E unit</u>			

CONTRACTOR Martin Drilling OWNER Same
TYPE OF JOB Part Collar

HOLE SIZE _____ T.D. _____ CASING SIZE <u>5 1/2</u> DEPTH _____ TUBING SIZE <u>2 3/8</u> DEPTH <u>1488'</u> DRILL PIPE _____ DEPTH _____ TOOL <u>Part Collar</u> DEPTH <u>1488'</u> PRES. MAX _____ MINIMUM _____ MEAS. LINE _____ SHOE JOINT _____ CEMENT LEFT IN CSG. _____ PERFS. _____ DISPLACEMENT <u>5.25 b b 1</u>	CEMENT AMOUNT ORDERED <u>170 SKS con 29000</u> <u>280 Metsobead 270 plaster, 1/4 #</u> <u>50-seal</u> COMMON <u>170 SKS @ 17.90 3043.00</u> POZMIX _____ @ _____ GEL _____ @ _____ CHLORIDE <u>4SK @ 64.00 256.00</u> ASC _____ @ _____ METSOBEADS <u>320 @ 3.30 1056.00</u> PLASTER <u>350 @ 37.60 112.80</u> DETONATOR <u>42 # @ 9.80 411.60</u> FLO-SEAL <u>43 # @ 2.97 124.71</u> HANDLING <u>184.3 ft @ 2.48 457.06</u> MILEAGE <u>700 x 2.60 1820.00</u> TOTAL <u>5855.50</u>
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EQUIPMENT

PUMP TRUCK CEMENTER LaRue E. Wauke
606 HELPER Kevin Eddy
BULK TRUCK # 544/198 DRIVER Ben Newell
BULK TRUCK # _____ DRIVER _____

REMARKS:
Test Part Collar 1000'
Open Part Collar
Mix 120 SKS Lite
Mix 50 SKS Heavy
Displace with water
Close part collar
Test Part Collar 1000'

Thank you

CHARGE TO: Gore Oil Co
STREET _____
CITY _____ STATE _____ ZIP _____

To: Allied Oil & Gas Services, LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Larry Dinkel
SIGNATURE Larry Dinkel

SERVICE

DEPTH OF JOB <u>1488'</u>	<u>2213.75</u>
PUMP TRUCK CHARGE	<u>2240.00</u>
EXTRA FOOTAGE _____ @ _____	
MILEAGE <u>MTHW 250 @ 2.70</u>	<u>192.50</u>
MANIFOLD _____ @ _____	
MFLU <u>250 @ 4.40</u>	<u>110.00</u>
Part Collar tool _____ @ _____	<u>NC</u>

TOTAL 2516.25

PLUG & FLOAT EQUIPMENT

_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	

TOTAL _____

Bid

SALES TAX (if Any) _____

TOTAL CHARGES 8527.35

DISCOUNT -2984.57 IF PAID IN 30 DAYS

\$ 5,542.78

JOB LOG

SWIFT Services, Inc.

CUSTOMER: Carro Oil Co WELL NO: #1 LEASE: Carp Michael JOB TYPE: Cement Grouting DATE: 5-4-13 PAGE NO: 1
 TICKET NO: 24329

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0740					15.5 #	5 1/2	TD - 3670
	0745							ON location w/ Float Equip Start 5 1/2" 15.5 # of casing to 3668'
								Turnout float shoe w/ Auto-Bell
								L.D. Bottle - 55 - 22 1/2' @ 3643' (87)
								Cent-Fluid meters 1-3-5-7-9-11-13-51
								Cent Baskets 4-14-52
								Port collar #52 @ 1488'
								Scratches 3416 to 3655'
	0750							Drop bitting ball 2 3/4" out
	0815							Fin run casing - Tag bottom
	0900							Start end casing
			75					Fin end casing
		5						Plug Rt-30 sks out left 20 sks out
		5				350		Pump 40L Plug
		5				300		Pump 3 BBL Fresh H ₂ O
		5				300		Pump 330 gal Fresh H ₂ O
		4 1/2				300		Pump 5 BBL Fresh H ₂ O
			43			300		Start 185 sks Et-cement
		9				250		Fin end - wear PHL
		9				350		Drop L.D. Plug - Start Displ
		8	600			400		Catch out 1.1ft - slow rate
		7	75			600		slow rate
		5 1/2	80			800		slow rate
	0950					700		slow rate
	10:00					950		Plug Down - Hold - Release of Hold
						1000		Job Complete
								Washup & Breakup

[Signature]
 Dan, Jon & Isaac