

ALLIED CEMENTING CO., LLC. 043331

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Oakley, Ks

DATE <u>4-8-11</u>	SEC. <u>33</u>	TWP. <u>13</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION	JOB START <u>7:30p</u>	JOB FINISH <u>8:30pm</u>
LEASE <u>Klaus</u>	WELL # <u>1-33</u>	LOCATION <u>Oakley 11S, 5E, 55, West</u>			COUNTY <u>Gove</u>	STATE <u>Ks</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>↳ South into</u>				

CONTRACTOR Murfin #24

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 222

CASING SIZE 8 7/8 DEPTH 222

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15 ft

PERFS. _____

DISPLACEMENT 13.18661

OWNER Same

CEMENT

AMOUNT ORDERED 165 cement 3% CC
270 gal

COMMON	<u>165</u>	@	<u>16.50</u>	<u>2722.50</u>
POZMIX		@		
GEL	<u>35Ks</u>	@	<u>21.25</u>	<u>63.75</u>
CHLORIDE	<u>65Ks</u>	@	<u>58.20</u>	<u>349.20</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>174</u>	@	<u>2.25</u>	<u>391.50</u>
MILEAGE	<u>116 SK/mile</u>			<u>382.80</u>
				TOTAL <u>3909.75</u>

EQUIPMENT

PUMP TRUCK CEMENTER Lakene

431 HELPER Darren

BULK TRUCK

394/284 DRIVER was

BULK TRUCK

_____ DRIVER _____

REMARKS:

Cement did circulate

Thank you

CHARGE TO: Grand Mesa

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>1125.00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>20 mi x 2</u>	@	<u>7.00</u>	<u>280.00</u>
MANIFOLD	<u>swedge</u>	@		<u>325.00</u>
	<u>light vehicle mileage</u>	@	<u>4.00</u>	<u>160.00</u>
	<u>20 mi x 2</u>	@		
				TOTAL <u>1890.00</u>

PLUG & FLOAT EQUIPMENT

	@			
	@			
	@			
	@			
	@			
				TOTAL _____

To Allied Cementing Co., 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 Anthony Martin

SIGNATURE Anthony Martin

~~SALES TAX~~

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

JOB LOG

SWIFT Services, Inc.

DATE 4-17-11 PAGE NO.

CUSTOMER GRAND MESA WELL NO. 1-33 LEASE KLAUS JOB TYPE 5 1/2 2-STAGE LONGSTRAW TICKET NO. 20670

CHART NO.	TIME	RATE (BPM)	VOLUME (BED) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1700							ON LOCATION
	1915							START 5 1/2" CASING IN WELL
								TD-4650 SETC 4646'
								TP-4648 5 1/2" # 15.5
								ST-21'
								CENTRALIZERS - 2, 4, 6, 8, 10, 12, 14, 16, 18, 53
								CEMENT BASKETS - 2, 54
								DV TOOL = 2350' TOP PT # 54
	2115							DROP BALL - CIRCULATE ROTATE
	2145	6	12		✓	500		PUMP 500 GAL MUD FLUSH "
	2147	6	20		✓	500		PUMP 20 BBL KCL-FLUSH "
	2155	4 1/2	42		✓	300		MAX 175 SPS CA-2 CMT = 15.5 PP6 "
	2203							WASH OUT PUMP - LINES
	2204							RELEASE 1ST STAGE DV WATCH DOWN PLUG
	2205	7	0		✓			DISPLACE PLUG "
		7	100			750		SHOT OFF ROTATING
	2220	6 1/2	110.1			1500		PLUG DOWN - PSE UP WATCH IN PLUG
	2222					OK		RELEASE PSE-HELD
	2225							DROP DV OPENING PLUG
	2240				✓	1200		OPEN DV - CIRCULATE
	2325	6	20		✓	300		PUMP 20 BBL KCL-FLUSH
	2330		7-5					PLUG RH (300 SPS) MH (20 SPS)
	2335	6 1/2	140		✓	300		MAX CEMENT - 250 SPS SMD = 11.2 PP6
	0008							WASH OUT PUMP - LINES
	0009							RELEASE DV CLOSING PLUG
	0010	6	0		✓			DISPLACE PLUG
	0020	5	56.0			1750		PLUG DOWN - PSE UP CLOSE DV TOOL
	0022					OK		RELEASE PSE-HELD
								CIRCULATED 40 SPS CEMENT TO PZT
								WASH TRUCK
	0100							JOB COMPLETE

THANK YOU
WAYNE, JASON, LAURE, JOHN

JOB LOG

SWIFT Services, Inc.

DATE 05-04-11 PAGE NO. 1

CUSTOMER CORAL MESA WELL NO. 133 LEASE VLAWS JOB TYPE ACIDIZING TICKET NO. F664

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1630							DNLOCATION ACID 750 15% mca 2719x5 1/2 PERIS 4499 to 4506
	1640		2.0	-				SPR ACID PML 4526 SET PML PML 4464
			2.0	-				START ACID
			18.0	-				.. FLUSH
	1657		26.5	-		400		LOADED 1/4 EARLY
			26.9	-		500		ACID ON PERS
	1700	.7	0	-		600		START TO FEED
		1.0	1.0	-		600		
		2.0	3.0	-		600		
		3.0	5.0	-		575		
			7.0	-		475		
			11.0	-		400		
			18.0	-		400		ACID CLEARED, START OVER FLUSH
	1710		20.0	-		400		
				-		200		ISIP
	1711			-		0		MIN VAR!
								LOAD 47.0 BBL
								JOB COMPLETE
								THANK YOU! DAVE & JESSIE

JOB LOG

SWIFT Services, Inc.

DATE 5-9-11 PAGE NO. 1

CUSTOMER
Grand Mesa

WELL NO. #1-33

LEASE *Klaus*

JOB TYPE *Acidize Perfs*

TICKET NO. *19473*

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	<i>1345</i>							<i>on loc setup Trk</i>
								<i>2 7/8" x 5 1/2"</i>
								<i>Perfs 3967'-73'</i>
								<i>Pkr to Spnt 3982'</i>
								<i>to treat 3929'</i>
	<i>1405</i>	<i>3</i>	<i>0</i>					<i>Spnt 2 bbl acid</i>
								<i>set pkr to treat</i>
	<i>1418</i>	<i>3</i>	<i>2</i>					<i>Cont. Acid</i>
	<i>1420</i>	<i>3</i>	<i>8</i>					<i>start flush</i>
	<i>1424</i>		<i>21</i>					<i>Kick out Pump</i>
	<i>1427</i>	<i>.5</i>	<i>24</i>			<i>50</i>		<i>Hole Loaded / start pumping</i>
	<i>1428</i>	<i>1.5</i>	<i>26.5</i>			<i>150</i>		<i>Increase rate</i>
	<i>1430</i>	<i>2.25</i>	<i>36</i>			<i>250</i>		<i>" "</i>
	<i>1432</i>	<i>2.25</i>	<i>31</i>			<i>250</i>		<i>flushed</i>
						<i>100</i>		<i>15 IP</i>
								<i>Vacuum in 30 sec</i>

*Thank you
Nick & Josh F.*