# ALLIED OIL & GAS SERVICES, LLC 056157

P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:

ROSSELL, KANS				- 400	
DATE ( JU ) 2 SEC. 35 T	WB S RANGE 24	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE SCHOUT WELL# A	-B LOCATION NITTE	on the so	Į.	CREATEN	STATE
OLD OR NEW (Circle one)	5W 3(N	winto			
		11.1.1.			
CONTRACTOR		OWNER			
TYPE OF JOB SUTE	7727	energy of the same			
HOLE SIZE   LAK	T.D. 331	CEMENT	RDERED AND	N 1.1635	L
CASING SIZE	DEPTH 33A	AMOUNT OF	CDERED AND	1 / 1	
TUBING SIZE DRILL PIPE	DEPTH DEPTH		37. CL - AV	<del>'</del>	
TOOL	DEPTH				1 - 100
PRES. MAX	MINIMUM )	COMMON	200 sx.	@ 16:25	3250
MEAS, LINE	SHOE JOINT 15	POZMIX			
CEMENT LEFT IN CSG.	14	GEL	나	@ 21.25	85-
PERFS.		CHLORIDE		_@ <i>_36.</i> 24	2 407.40
DISPLACEMENT	20 661	ASC		_@ <u></u>	
FOIII	PMENT			@	
202	1			@	
PUMP TRUCK CEMENTE	, told			@	
PUMPTRUCK CEMENTER # 409 HELPER	Konv			@ <i>_</i>	
BULK TRUCK	<u> </u>			@	
# 473 DRIVER_	Brandon				
BULK TRUCK	<u> </u>				<del></del>
# DRIVER		HANDLING	2/P.I	_ @ <u>2127</u>	632.25
		MILEAGE _			2 503.71
•	ARKS:		V-3.7 /	TOTA	L <u>6878.36</u>
(C)\\\P\\.\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	30 A 336 231/38/31	<u> </u>			
Golden nother waring	JUDIN LOMINY, PIFF	NAPJUR	SERV	/ICE	
20 WI 120, 541th,	hell lu				
	13 16 11 18	DEPTH OF I			<del>- 1121k -</del>
X Centil DO CIN	they to subject to		CK CHARGE		
		EXTRA FOO	·	@ <del></del>	11-12-
		MILEAGE_	111111111111111111111111111111111111111	@ <i> ;}}} @</i>	
		MANIFOLD		- @ <del>4.1/2</del>	30/10
		' <del>V</del>	917 BI	@ 3758	il.
11	A Remail	<del>X</del>	<i>\$</i> \(\nu_{\text{0}}\).	~ <del>~</del>	
CHARGE TO: JULY	1 FAME			ምርጥ	1 2016
STREET				IOIA	16 <u>25 -                                  </u>
	TF ZIP				
CITYSTA	11 E	·	PLUG & FLO	AT EQUIPMI	ENT
			<del></del>		
		<u></u>			
To: Allied Oil & Gas Servi	ces, LLC.				
You are hereby requested to	o rent cementing equipme	ent ———			
and furnish cementer and h	elper(s) to assist owner o	r			
contractor to do work as is	listed. The above work v	vas		<b>ጥ</b> ሶጥ	AL _Ø
done to satisfaction and sup	pervision of owner agent	or		1017	~L
contractor. I have read and	understand the "GENER	AL	X (If Any)	63.83	_
TERMS AND CONDITIO	NS" listed on the reverse	side. SALESTA	л (п мпу)—— <u></u> л	Q 1291	36
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41.1	'MauaM'	DIGGOTTE	canten do	19728 100	YACI OF NI CITY
PRINTED NAME	- sales	DISCOUN	wayson with	RC	/>7
V	N	Yle	+ 6097	08 133	0.01
SIGNATURE			//	<u>-</u>	
		•	20/50 27 L 6097.	1	
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### OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107 **QUALITY OILWEI**

Phone 785-483-2025 Cell 785-324-1041 Home Office P.O. Box 32 Russell, KS 67665

No. 888

							,		
	Sec.	Twp.	Range	c	County	· State	On Location	Finish	
Date 6-30-12	35	3	24_	N.	OPTON	Kansas		MC00:8	
Lease SCHOEN A	<u> </u>	/ell No.	#8	Location	n Noeto	13502EU	บบบบระ	y-n&milyan	
Contractor WWW.	DEIL	LIN	cy#10_		Owner J	Shir O. FAR	MER		
Type Job PROS. STR	tvo		J .		You are here	ilwell Cementing, Inc by requested to rent	cementing equipmen	t and furnish	
Hole Size 778"	T.D.	<u> 3880'</u>		cementer an	d helper to assist ow	ner or contractor to d	o work as listed.		
Csg. 55"		Depth	38843	877	Charge John O. FARMER				
Tbg. Size		Depth			Street 3	10 W. WXX	WITH AVE	•	
Tool Poer Call	AD)	Depth	(2051)	)	City Ki	25EU	State K5, L	07065	
Cement Left in Csg.	<del></del>	Shoe J	loint Ja			- AMPTOTO	and supervision of owner		
Meas Line		Displac	> 943L5	5 (	Cement Amo	ount Ordered)	From 1085	ALT	
	EQUIPM					1 1 1 1 1 1 1	15		
Pumptrk 9 No. Ceme		777			Common	<del>150</del> 0   75	·		
Bulktrk 10 No. Drive	, 0	DY-			Poz. Mix		-		
Bulktrk Dive	r Core	_ رينځ			Gel.		4		
JOB SE	RVICES	& REM/	ARKS		Caleium (	L L gas			
Remarks:					Hulls	<del>)</del>	-		
Rat Hole 30 3K	<u>`</u>				Salt / 5	J			
Mouse Hole Non	E				Flowseal				
Centralizers 1, 3, 5	7,9	),[[	<u>, 43 </u>		Kol-Seal				
Baskets 3,13,4	13_				Mud CLR 48 500 GAL				
DN o Port Collar 4 3	<u>3'@</u>	<u> 20</u>	<u>51')</u>		CFL-117 or CD110 CAF 38				
	•	•			Sand			- unanna -	
ESTABLISHED	S CITE	ببدي	STEON N	ihe.	Handling				
DUMPED 5000	aL m	MEL	112H - YO	CAL	Mileage				
KCL DISCON	weete	ic a	UCCEDI	)AT		FLOAT EQUIP	turn company of the second		
HOLE 1205	<u>кз - С</u>	ONN	ELTEDIT	_ 34134	Guide Shoe	(D55)	Besker		
hegs pumpe	70 13¢	OSK:	D- DISCO	DE TOTAL	Centralizer	7.55"7	UPBOS		
MASHED 18D. D	x20?€	ED:	Jug-Di		Baskets /	port Colla			
DUIC LANGEL	HE	ن لاساء	3		AFU Inserts				
				Float Shoe	1-55				
	SESSECT AT	NAME OF			Latch Dowr	1-550	/PLLIG	. "	
:					43u	NDES 508	PATCHERS		
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X Signature Chry W.	Car I	,					Total Charg	е	
	ceman	<b>y</b>	·	<u></u>					
Signature ::		- <u></u> -							



## QUALITY OILWELL CEMENTING, INC. Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 989

Celi 703-324-1041					•				
	Sec.	Twp.	Range	C	County	State	On Location	Finish	
Date 7-18-12				10	orten	Kansas		10:45 gry	
Lease Schain	Alv	/ell No.	8	Location	on Norta	n 65 51	W ZV W	neto	
Contractor hito's	Well	(Sxc	Vicy		Owner				
Type Job Part Coller						ilwell Cementing, Inc	: : cementing equipmen	and furnish	
Hole Size T.D.					cementer an	d helper to assist ow	mer or contractor to do	work as listed.	
Csg. 55		Depth			Charge S	O. Farmer	_		
Tbg. Size 27	-	Depth	from OL		Street		Marine Co.		
Tool tart Collar		Depth	2046	from	City State				
Cement Left in Csg.		Shoe J	oint	) KB / 0 <i>51/</i>	The above wa	s done to satisfaction a	and supervision of owner	agent or contractor.	
Meas Line		Displac	e /()=\f	031)	Cement Amo	ount Ordered	O Q-MDC	411 F650	
	EQUIPN	MENT							
Pumptrk 5 No. Ceme		legger .			Common 3	(20)			
Bulktrk / 3 No. Drive	r ().	ett			Poz. Mix				
Bulktrk No. Drive		11.			Gel.				
	ERVICES		RKS		Calcium				
Remarks:	/	WHP.	8		Hulls				
Rat Hole 90	JOE				Sait ,				
Mouse Hole					Flowseal 75#				
Centralizers					Kol-Seal				
Baskets					Mud CLR 48				
D/V or Port Collat 2/5	412	(fron	0 KB 205	5(-)	CFL-117 or	CD110 CAF 38			
Ressure Casi	10 /n	112121	9 ^ <del>5.'</del>		Sand				
1)	Cura	1.11	Strong	5/0,2	Handling ,	300	**************************************		
C POIL THE TAIL AND A SERVICE					Mileage				
Mix 300 30	110	·	diel mot	24 % W		FLOAT EQUIP	Senej		
150 lotes	- <del></del>				Guide Shoe		- 전한 <u></u>		
				2005 80	Centralizer				
			·		Baskets				
		granier.		- L	AFU Inserts	**************************************			
	·	Kara J			Float Shoe				
			****	i ja	Latch Down	)			
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X Signature		<del>/</del>	······································				Total Charge		
Signature /	بيهيت	many	·				, car charge	· L	

Duane K. Eichman 1530 AA Road Plainville, KS 67663 Home (785) 434-7510 Mobile (785) 483-8355

### John O. Farmer, Inc.

Schoen A #8



#### July 17, 2012

Rigged up Chito Well Service Inc. double drum pulling unit, Keller Tank Truck Service Inc. plumbed the well head to the surface, and back filled the cellar. Steve's Electric and Roustabout Service Inc. moved in their 10' by 12' wide 200 Bbl. swab tank and moved in 114 joints of 2 7/8" tubing from Midwest Pipe Inc. Shut down for the day.

#### July 18, 2012

Keller Tank Truck Service Inc. was on hand with 160 Bbl. of fresh water. X-Pert Service Tools Inc. ran in their 5 ½" by 2 ½" port collar opening tool to 2,051' and Quality Cementing, Inc. tested the casing to 1,000 lb. opened the port collar and cemented the casing to the surface with 300 sacks of QMS cement with 4% gel cement with ¼ # Flow seal. Lost circulation and with 250 sacks of cement mixed, shut down and staged on the cement for thirty minutes, regained circulation and continued cementing the port color until done, did not see good cement at the surface. Closed the port collar and tested the casing to 1,000 lb. and held. Pat Bedore for the KCC witnessed the cement job. Pulled the tubing and the port collar opening tool from the well and shut down for the day.

### July 19, 2012

The Perforators LLC ran a gamma ray cement bond log in the well, found cement from the bottom of the casing at 3,877 ft. up to 2,595 ft. and ran a CBL from the port collar to the surface and a temperature survey from the surface down to 500 ft. and found good cement from the port collar at 2,051 ft. up to 246 ft. from the surface. Swabbed the well down to 3,204 ft. and jet perforated the Arbuckle zone from 3,786'-3,793' (7') with a 19 gram Screw Port Gun w/4 SPF. Ran in X-Pert Service Tools Inc. 5 ½" by 2 ½" RTTS, set the RTTS at 3,778 ft. 8 ft. above the Arbuckle zone. Went in with the tubing swab and found the top of the fluid to be at 3,191 ft. Swabbed 588 ft. fluid off bottom all water, went back in with the tubing swab and found 250 ft. of fluid on bottom with a show of oil, started hour swab test.

The first thirty minute swab test found 175 ft. of fluid on bottom, 14% oil. The second thirty minute swab test found 400 ft. of fluid on bottom, 14% oil. The first hour swab test swabbed 4.17 Bbl., 14% oil.

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