ORIGINAL

REDLAND RESOURCES, INC.

ALAN THROWER

5929

Re-Entry

□ swp

789-7104

State: OK

6001 NW 23RD STREET

OPERATOR: License # __32204

City: OKLAHOMA CITY

405

CONTRACTOR: License #

DUKE DRILLING

□ wsw

Wellsite Geologist: MIKE POLLOK

Designate Type of Completion:

Address 1:

Address 2:

Phone: (,

Name:

Contact Person:

Purchaser: N/A

□ oii

New Well

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Date: _11/01/10

Zip: 73127

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

MCC	API No. 15 - 083-21653-00-00
NOV (1 + 2000	Spot Description:
WOV 0 1 2010	SW_NE_NE_SW Sec. 18 Twp. 24 S. R. 24 East West
CONFIDENTIAL	2,136 Feet from ☐ North / ☑ South Line of Section
p: <u>73127</u> +	2,036
	Footages Calculated from Nearest Outside Section Corner:
	□ NE □NW □SE ☑SW
RECEIVED	County: HODGEMAN Lease Name: WILSON Well #: 18-11
NOV 0 4 2010	Field Name:WILDCAT
	Producing Formation: N/A
KCC WICHITA	Elevation: Ground: 2519' Kelly Bushing: 2532'
Workover	Total Depth: 6000 Plug Back Total Depth:
☐ slow	Amount of Surface Pipe Set and Cemented at: 961 Feet
☐ sigw	Multiple Stage Cementing Collar Used?
Temp. Abd.	If yes, show depth set: Feet
	If Alternate II completion, cement circulated from:
	feet depth to:w/sx cmt.
	Drilling Fluid Management Plan
4-1046-	(Data must be collected from the Reserve Pit)
ENHR Conv. to SWD	Chloride content: 1300 ppm Fluid volume: bbts
GSW	Dewatering method used: EVAPORATION/BACKFILL
g Back Total Depth	Location of fluid disposal if hauled offsite:
	Operator Name:
	Lease Name: License #:
	QuarterSecTwpS. R East West
	County: Permit #:
N/A	
Completion Date or Recompletion Date	
e, recompletion, workover or co or a period of 12 months if req	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST

☐ Gas **7** D&A □ s ■ ENHR OG ☐ GSW □ Te CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): _ If Workover/Re-entry: Old Well Info as follows: Operator: _ Well Name: _ Original Total Depth: ___ Original Comp. Date: . Deepening Re-perf. Conv. to ENHR Conv. to GSW Plug Back: _ Plug Back Total D Commingled Permit #: _ ☐ Dual Completion Permit #: ___ ☐ SWD Permit #: __ ☐ ENHR Permit #: ___ ☐ GSW Permit #: 07/21/10 07/28/10 N/A Spud Date or Date Reached TD Completion I Recompletion Date Recompletion INSTRUCTIONS: An original and two copies of this form sh Kansas 67202, within 120 days of the spud date, recompletion of side two of this form will be held confidential for a period of tiality in excess of 12 months). One copy of all wireline logs a BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. KCC Office Use ONLY **AFFIDAVIT** I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge. Confidential Release Date: Wireline Log Received Signature: ☑ Geologist Report Received UIC Distribution Title: PRESIDENT

Operator Name: <u>REC</u>			NC.			WILSON		Well #: <u>18</u>	<u>-11</u> NO	^{A 8 J 5} 0/. KCC
Sec. 18 Twp.24 INSTRUCTIONS: Sho time tool open and clos recovery, and flow rates line Logs surveyed. At	w important tops ar ed, flowing and shu s if gas to surface to	nd base of ut-in press est, along	ures, whether si with final chart(s	etrated. Do	etail all c sure rea	ched static level,	hydrostatic press	ures, bottom l	CO giving inte	NFIDENT erval tested, erature, fluid
Drill Stem Tests Taken	neets)	<u>□</u> Y	es 🗸 No		Ø٤	og Formation	n (Top), Depth and	d Datum		Sample
(Attech Additional Sheets) Samples Sent to Geological Survey Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)			′es ☑No ′es ☑No		Name CHASE BS HEEBNER STARK SHALE CHEROKEE SHALE			Top 2609 4074 4440 4698	-7 -1 -1	Datum 8 543 909 167
.ist All E. Logs Run: MICROLOG, NEUTRON DENSITY, DUAL			RECORD	VIOLA 529 ARBUCKLE 547			4815 5290 5472	-2	284 759 941	
		Rep		-		ermediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		ze Casing it (In O.D.)	Weight		Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
CONDUCTOR	30"	20"		54#		41'	REDIMIX	4 YDS		
SURFACE	12.25"	8.625"		24#		961'	65/35 & CLASS A	200/150	6% GE	EL, 3% cc
			ADDITIONAL	CEMENT	NG / SOI	JEEZE RECORD	<u> </u>	<u> </u>	<u></u>	
Purpose: Perforate Protect Casing Piug Back TD Plug Off Zone	Depth Top Bottom	Тур	a of Cement	# Sacks		JEEZE RECORD	Type and P	ercent Additives	S	
Shots Per Foot			RD - Bridge Plug Each Interval Perf				cture, Shot, Cement nount and Kind of Ma		rd	Depth
					_		RECEIVI			
					<u> </u>		KCC WIC	HITA		
TUBING RECORD:	Size:	Set At	:	Packer A	t:	Liner Run:	Yes 🗸 No			
Date of First, Resumed F	roduction, SWD or EN	IHR.	Producing Meth	nod:	g 🗀	Gas Lift 🔲 O	ther (Explain)			
Estimated Production Per 24 Hours	Oil N/A	Bbls.		Mcf	Wat	-	· · · · · · · · · · · · · · · · · · ·	as-Oil Ratio		Gravity
DISPOSITIO	Used on Lease		_	ETHOD OF		Comp. Com	nmingled nit ACO-4)	PRODUCTI	ON INTER	/AL:

ALLIED CEMENTING CO., LLC. 042084

				~ 0	9 9			
REMIT TO P.O. E				VOV	1 : XXX	SERV	ICE POINT:	
RUSS	SELL, KA	NSAS 6766	55	_			yspod	cindocke
				CUVIE	DENTA		-	
DATE 7/28/10	SEC.	TWP. 29 5	RANGE	C	ALLED OUT	ON LOCATION	JOB START	JOB FINISH
,					•		COMNTY	STATE
LEASE WISON		19-11	LOCATION	41.5h	# 13N,5	Hw, N/in	Hogeman	NO
OLD OR NEW C	rcle one)				······································	•		
CONTRACTOR	JK a				OWNER			
TYPE OF JOB	ST P	. /C			OWNER			
HOLE SIZE	77/2	T.D.	GM		CEMENT			. ,
CASING SIZE	' '\ 	DEF			AMOUNT OR	DERED <u>250</u>	5x/al	40/4
TUBING SIZE		DEF				-2.1.25 _ <u></u>		
DRILL PIPE			TH <u>5780</u>					
TOOL	,	DEF		_			el.	
PRES. MAX	5W #		IIMUM		COMMON_A	1 /50 5x	@ <i>IS</i>	2317
MEAS. LINE			E JOINT	•	POZMIX	100 sx	@ 8' =	700
CEMENT LEFT IN	N CSG.				GEL	9 5x	@ 20 80	187 =
PERFS.		.11		 	CHLORIDE		@	
DISPLACEMENT	Mud	It rest	_		ASC		@	
		JIPMENT						
	EQU	ATT IATTOIA T						
			0/					
	CEMENT	ER	Goet -					
	HELPER	ron	07.					
BULK TRUCK		. 1	1				@	
	DRIVER	M.Co	les				_	
BULK TRUCK								
#	DRIVER				HANDLING_	<i>2</i> 50	@ 2 4	400 -
						250/.10/	43	1125 -
	RE	MARKS:					TOTAL	5029 7
£		Disou	1 - 2				IOIAL	
50 5 CO	72152	By Car	yroud .			CEDVA	CIE	
50 50 0	77 20	1 ha	il and	 		SERVI	CE	
30500 2	7 20	ung un	mad		DEPTH OF IO	D		
205×00						B	1400	, ==
305× Rot	<u>, , , , , , , , , , , , , , , , , , , </u>					CHARGE	··· •	<u></u>
Zosamas	<u> </u>			-	EXTRA FOOTA		_@	
20 3611 (NI -					···		_@ <i>_Z=</i> *	دائ
					MANIFOLD _		_@	
					<u> </u>	ECEIVED	@	
2	2.1/	, 0				ECEIALD		·
CHARGE TO:	edlord	s Hos	1160		N	OV 04 2010		177 - 8
STREET					171	JV V . =	TOTAL	17/5 -
					KC	C WICHITA		
CITY	ST	ATE	ZIP_		• •		r 12/01/11/10/12/12	ATCE?
					r	PLUG & FLOAT	EQUIPME	N I
							_@	
						M 5	@	
To Allied Cemen	ting Co.,	LLC.			_/(/		_ @	
You are hereby re	-		enting equip	oment			_ @	<u> </u>
and furnish ceme	_							
contractor to do v								<u> </u>
done to satisfacti	-						TOTAL	
contractor. I have		-						
TERMS AND CO					SALES TAX (I	f Any)		
TEKMS AND CO	אווושאיכ	nsied cen	on the reve	ise side.		26	1.4.1	j
	_				TOTAL CHAR	GES		
PRINTED NAME		10 HCK	nAU		DISCOUNT		IF PA	D IN 30 DAVS
	^	1 -1			2.5500MI —		II IA	L III JU DAI S
01011	6/2 1	17/1						
SIGNATURE	REARD	Motor						

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "ALLIED" shall mean Allied Cementing Co., LLC, and "CUSTOMER" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "Merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

- —TERMS: Unless satisfactory credit has been established, CUSTOMER must tender full cash payment to ALLIED before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, CUSTOMER agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that CUSTOMER may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the CUSTOMER or at the option of ALLIED, refunded directly to CUSTOMER. For purposes of this paragraph, ALLIED and CUSTOMER agree that Kansas law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.
- —ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.
- PRICES AND TAXES: All merchandise listed in ALLIED'S current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.
- —TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.
- —PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.
- —DEADHAUL, CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.
 - SERVICE CONDITIONS, AND LIABILITIES:
- In ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. CUSTOMER shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:
- (B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.
- 2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing. CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.
- 3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

 WARRANTIES:
- 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.
 - 2. More specifically:
- (A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.
- (C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

ALLIED CEMENTING CO., LLC. 042181

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 NOV 0 1 2000 CONFIDENTIAL

SERVICE POINT:
Medicine Lodge &

			,					···		
DATE@7.21.10	SEC.	TWP. 24 s	RANGE 24w	C.	ALLED OUT		ON LOCATION		ART DPM	JOB FINISH
LEASE/Vilson	WELL#/		LOCATION (10 , 6	+ KS	1324	RI.D.	COUNT		STATE
OLD OR NEW (Ci		/	51/2 w.	1/			• • • • • • • • • • • • • • • • • • • 	110092	27-1001	17-3
000 000000	4 /	/a:	12/200, 1	ye m	70		<u> </u>			
CONTRACTOR	Duke #	£9			OWNER	K	Redland	Res.		
TYPE OF JOB_S	nAce	·								
HOLE SIZE /2/	4		.96/		CEMEN	T	•	. /	<i>-</i>	- 11 1
CASING SIZE	8 ⁵ /9 _		<u> тн96/</u>		AMOUN	TORD	ERED 200)5x 6=	<u> کی جج</u>	5:6%.gel +
TUBING SIZE	····	DEF			570ccf	<u>-//4 </u>	Tured of	150sx	ويحكم	# \$ 5700
DRILL PIPE		DEI			240gel		·	<u></u>		
TOOL	<u></u> -		PTH	>	G014140	w /	100 -	.v	43	7217 5
PRES. MAX 8	<i></i>		NIMUM -		COMMO		150 s	<u>x</u> @ <u>//</u>)	2311
MEAS. LINE CEMENT LEFT IN	I CCC 4	7, 2HC	DE JOINT 4		POZMIX GEL	<u> </u>	3 s	<u>~</u>	<u>7 80</u>	77 40
PERFS.	VC30. 7/	<u></u>			CHLORI	DE	12 5×		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 	198 40
DISPLACEMENT	59	Blb Fx	ac/ #20		ASC	DE	100 30		<u></u>	6/-
DIGI LACLIVILIVI					Alu	1 2	nn ev		/ 50	7960-
	EQUI	IPMENT			7.00	sca	50	~ °5	50	125 = -
		-		<u></u> -				@		10.
	CEMENTE	R 😎	= T. Beck	<u>er</u>		****				
	HELPER	D.F.	elio							
BULK TRUCK		~ ~ /	1.							
	DRIVER	D. Fel	. 6					@		
BULK TRUCK	DDIVED						·	@		
#	DRIVER				HANDL	ING_	350		२ ५८	840-
					MILEAG	SE	350/45 _/	/. /0		1575
	REM	1ARKS:					,	-	OTAL	. 8578°
^									UIAL	
Pibeon Bto	m. Brank	k Cine.	Puno Sanco	. Mix				1	OIAL	
Pipeon BH	m, Brand Wigodt-Od	k Cixe.,	Pung Spran	Mix	<u> </u>		SER	VICE	IOIAL	
Pipe on Bto 2005x life i Sement, Stop	m, Brank Wiend + Co Pump, Ro	KCIAR.	1500x 401	Mix Disp						
N FRESLHY, 1	Wash up.	lease P	1500x toi	Mix Disp			96/		TOTAL	•°
y FRESLATO, CREASE IN PST	Wash up.	lesse P in Plug te, B	1500x toi lug, Start Sump Pluga		PUMP TI	RUCK	1_96/ CHARGE_		78	• •
N FRESLHY, 1	Wash up.	lease P	1500x toi lug, Start Sump Pluga		PUMP TI EXTRA I	RUCK FOOTA	96 / CHARGE _ GE		78-	00
y FRESLATO, CREASE IN PST	Wash up.	lesse P in Plug te, B	1500x toi lug, Start Sump Pluga		PUMP TI EXTRA I MILEAC	RUCK FOOTA SE <u>45</u>	96/ CHARGE_ GE	VICE / <i>[D]</i>	78	<u>315</u>
y FRESLATO, CREASE IN PST	Wash up.	lesse P in Plug te, B	1500x toi lug, Start Sump Pluga		PUMP TI EXTRA I	RUCK FOOTA SE <u>45</u>	96/ CHARGE_ GE	EVICE / <i>D</i> /	18 N/C	<u>~</u> 315 <u>~</u>
y FRESLATO, CREASE IN PST	Wash up.	lesse P in Plug te, B	1500x toi lug, Start Sump Pluga		PUMP TI EXTRA I MILEAC	RUCK FOOTA SE <u>45</u>	96/ CHARGE_ GE	evice / <i>D</i>	/8- N/C	315 =
CREATE OF PST 59 B6/5 +0+	Wash up. Sow R. Disp	lease P on Plug to B	1500x toi Plus, Start Start S vun Plus Lin, Caman		PUMP TI EXTRA I MILEAC	RUCK FOOTA GE <u>45</u> OLD #	96/ CHARGE_ IGE_ Padrestal	EVICE / <i>D</i> /	/8- N/C	<u>315</u>
y FRESLATO, CREASE IN PST	Wash up. Sow R. Disp	lease P on Plug to B	1500x toi Plus, Start Start S vun Plus Lin, Caman		PUMP TI EXTRA I MILEAC	RUCK FOOTA GE <u>45</u> OLD #	96/ CHARGE_ GE	evice / <i>D</i>	/8- N/C	315 =
CREATE OF PST 59 B6/5 +0+	Wash up. Sow R. Disp	lease P on Plug to B	1500x toi Plus, Start Start S vun Plus Lin, Caman		PUMP TI EXTRA I MILEAC	RUCK FOOTA GE <u>4</u> S DLD #	96/ CHARGE_ IGE_ Padrestal	evice / <i>D</i>	/8- N/C	31.5 = ° .)333 = °
CHARGE TO:	Wash up. Sow R. Dirp	Lesse Plug te, Bi , Shot	1500x toi Plus, Start Start S vun Plus via, Camon		PUMP TI EXTRA I MILEAC	RUCK FOOTA GE <u>45</u> OLD # RE	CEIVED	evice / <i>D</i>	V/C	
CHARGE TO:	Wash up. Sow R. Dirp	Lesse Plug te, Bi , Shot	1500x toi Plus, Start Start S vun Plus via, Camon		PUMP TI EXTRA I MILEAC	RUCK FOOTA GE <u>45</u> DLD # REI	CEIVED	evice / <i>D</i>	V/C	
CHARGE TO:	Wash up. Sow R. Dirp	Lesse Plug te, Bi , Shot	1500x toi Plus, Start Start S vun Plus via, Camon		PUMP TI EXTRA I MILEAC	RUCK FOOTA GE 45 DLD 4 REI NOV	CHARGE CHARGE CEIVED 0 4 2010	OAT EQUI	V/C	
CHARGE TO:	Wash up. Sow R. Dirp	Lesse Plug te, Bi , Shot	1500x toi Plus, Start Start S vun Plus via, Camon		PUMP TI EXTRA I MILEAC	RUCK FOOTA GE <u>45</u> DLD # REI NOV	CHARGE _ CHARGE _ CEIVED O 4 2010	evice / <i>D</i>	V/C	
CHARGE TO:	Cedland	Res	1500x toi Plus, Start Start S vun Plus via, Camon		PUMP TI EXTRA I MILEAC MANIFO	RUCK FOOTA GE <u>45</u> DLD # REI NOV	CHARGE CHARGE CEIVED 104 2010 INVICATION	OAT EQUI	OTAL	
CHARGE TO: K	Pedland STA	Res	1500x to i	# Du	PUMP TI EXTRA I MILEAC MANIFO	RUCK FOOTA GE 45 DLD 4 REI NOV KCO	CHARGE CHARGE CEIVED 104 2010 INVICATION	OAT EQUI	OTAL	
CHARGE TO: K STREET CITY To Allied Cemen You are hereby re	edland STA	Res ATE LC. Tent cent	zip. ZIP.	F Dd	PUMP TI EXTRA I MILEAC MANIFO	RUCK FOOTA GE 45 DLD 4 REI NOV KCO	CHARGE CHARGE CEIVED 104 2010 INVICATION	OAT EQUI	OTAL	
CHARGE TO: CITY To Allied Cemen You are hereby re and furnish ceme	STA	Res ATE LC. orent centelper(s) to	nenting equipion assist owner	# Du	PUMP TI EXTRA I MILEAC MANIFO	RUCK FOOTA GE 45 DLD 4 REI NOV KCO	CHARGE CHARGE CEIVED 104 2010 INVICATION	OAT EQUI	OTAL	
CHARGE TO: K STREET CITY To Allied Cemen You are hereby re and furnish ceme contractor to do	STA	LC. orent centelper(s) to listed. Ti	ZIP	# Dal	PUMP TI EXTRA I MILEAC MANIFO	RUCK FOOTA GE 45 DLD 4 REI NOV KCO	CHARGE CHARGE CEIVED 104 2010 INVICATION	OAT EQUI	TOTAL IPMEN	/75 = 382 = /35 = //3
CHARGE TO: K STREET To Allied Cemen You are hereby re and furnish ceme contractor to do done to satisfacti	STA	Res ATE LC. orent cent elper(s) to listed. The ervision	zip	ment or a was at or	PUMP TI EXTRA I MILEAC MANIFO	RUCK FOOTA GE 45 DLD 4 REI NOV KCO	CHARGE CHARGE CEIVED 104 2010 INVICATION	OAT EQUI	TOTAL IPMEN	
CHARGE TO: K STREET CITY To Allied Cemen You are hereby re and furnish ceme contractor to do done to satisfactic contractor. I have	STA	LC. orent cent cent cent cent cent cent cent c	nenting equipmon assist owner ager and the "GENE	ment or a was at or ERAL	PUMP TI EXTRA I MILEAC MANIFO	RUCK FOOTA FOOTA REP NOV	CHARGE CHARGE CEIVED 104 2010 INVICALITA	OAT EQUI	TOTAL IPMEN	/75 = 382 = /35 = //35 = /
CHARGE TO: K STREET To Allied Cemen You are hereby re and furnish ceme contractor to do done to satisfacti	STA	LC. orent cent cent cent cent cent cent cent c	nenting equipmon assist owner ager and the "GENE	ment or a was at or ERAL	PUMP TI EXTRA I MILEAC MANIFO	RUCK FOOTA FOOTA REP NOV KCO FC/c f	CHARGE CHARGE CEIVED 104 2010 NOCHITA Bosket Lizers	OAT EQUI	TOTAL IPMEN	/75 = 382 = /35 = //35 = /
CHARGE TO: K STREET CITY To Allied Cemen You are hereby re and furnish ceme contractor to do done to satisfactic contractor. I hav TERMS AND CO	sting Co., Lequested to enter and howork as is on and superead and ONDITION	LC. orent cent cent cent cent cent cent cent c	zip ZIP ZIP ZIP do not the "GENE do not the "GENE do not the reverse d	ment or a was at or ERAL	PUMP TI EXTRA I MILEAC MANIFO ————————————————————————————————————	RUCK FOOTA FOOTA REP NOV KCO FAX (IF	CHARGE CHARGE CEIVED 104 2010 NOCHITA Bosket Lizers	OAT EQUI	TOTAL FOTAL	755 = 755 = 755
CHARGE TO: K STREET CITY To Allied Cemen You are hereby re and furnish ceme contractor to do done to satisfactic contractor. I have	STA	LC. orent cent cent cent cent cent cent cent c	zip ZIP ZIP ZIP do not the "GENE do not the "GENE do not the reverse d	ment or a was at or ERAL	PUMP TI EXTRA I MILEAC MANIFO	RUCK FOOTA FOOTA REP NOV KCO FAX (IF	CHARGE CHARGE CEIVED 104 2010 NOCHITA Bosket Lizers	OAT EQUI	TOTAL FOTAL	/75 = 382 = /35 = //35 = /

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "ALLIED" shall mean Allied Cementing Co., LLC, and "CUSTOMER" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "Merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

- —TERMS: Unless satisfactory credit has been established, CUSTOMER must tender full cash payment to ALLIED before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, CUSTOMER agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that CUSTOMER may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the CUSTOMER or at the option of ALLIED, refunded directly to CUSTOMER. For purposes of this paragraph, ALLIED and CUSTOMER agree that Kansas law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.
- —ATTORNEY FEES: In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees.
- —PRICES AND TAXES: All merchandise listed in ALLIED'S current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.
- TOWING CHARGES: ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.
- —PREPARATION CHARGES: If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material. CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.
- DEADHAUL, CHARGES: Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.
- ... SERVICE CONDITIONS AND LIABILITIES:
- 1. ALEIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. CUSTOMER shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:
- (A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:
- (B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.
- 2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED of reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.
- 3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

 WARRANTIES:
- 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this, warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.
 - 2. More specifically:
- (A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.
- (B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the wilful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.
- (C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.



MAP EXPLORATION, INC.

MICHAEL ANTHONY POLLOK, PRES.

P.O. Box 106 = Purcell, Oklahoma 73080 Office 405/527-6038 = Home 405/527-5200 = Mobile 405/823-4493 = Fax 405/527-7629

■ E-MAIL: mapexpl@col.com

GEOLOGICAL REPORT

WILSON 18-11

SECTION 18 - T24S - R24W

HODGEMAN COUNTY, KANSAS

KCC NOV 0 1 2010 CONFIDENTIAL

INTRODUCTION

The above captioned well was drilled to a total depth of 6,000 feet on July 28, 2010. A one-man logging unit was on location from approximately 1,600 feet monitoring gas, with sample examination beginning at 3,900 feet to TD. The well was under the geological supervision of the undersigned from approximately 4,600 feet to TD. At TD, Weatherford electric logs were run that consisted of Dual Induction, Compensated Neutron-Density, Microlog, and Sonic log. From data collected while drilling and analyzing, there were no shows of hydrocarbons. The decision was made to plug and abandon the Wilson 18-11 as a dry hole.

MISSISSIPPIAN

The Mississippian was cut at 4,815 (-2284) feet. Samples were described as off-white to white cream predominately tight, dense, mottled limestone with some microcrystalline porosity being observed. Some opaque chert with a dull mineral fluorescence was observed. No sample shows were reported and the gas chromatograph recorded no increases. The first good dolomite porosity was cut 55 feet below the top of the unconformity.

RECEIVED
NOV 0 4 2010
KCC WICHITA

GRANITE

The decision was made to drill this well through the Arbuckle to evaluate seismic responses. The Arbuckle was 352 feet thick. This thickness is considerably less than region, where we expected 800 feet of Arbuckle.

ELECTRIC LOG TOPS

			ACC Rov 0 : 2013
	REDLAND	NATIONAL OIL	CONFIDENTIAL.
	WILSON 18-11	LOLA TRENT	
	NE NE SW	NE SE	
	18-T24S-R24W	18-T24S-R24W	
CHASE	2609	2600	
(subsea)	(-0078)	(-0075)	
BASE HEEBNER	4074	4070	
(subsea)	(-1543)	(-1545)	
STARK SHALE	4440	4432	
(subsea)	(-1909)	(-1907)	
CHEROKEE SHALE	4698	4692	
(subsea)	(-2167)	(-2167)	
MISSISSIPPIAN	4815	4806	
(subsea)	(-2284)	(-2281)	
VIOLA	5290	NDE	
(subsea)	(-2759)		RECEIVED
			NOV 04 2010
			KCC WICHITA

ARBUCKLE	5472	NDE	
(subsea)	(-2941)		MOO
GRANITE	5824		CC RDV 0 0 2010
(subsea)	(-3293)		CONFIDENTIAL

CONCLUSION

The Wilson 18-11 was drilled as an exploratory test for a 3-D seismic "thin" located in the SW/4 of section 18 – T245 – R24W. The thinning or movement seems to have taken place before Mississippian deposition, mostly Arbuckle-age. After all data was analyzed, the decision was made to plug and abandon the Wilson 18-11 as a smooth dry hole.

Respectfully submitted,

Mike Pollok

Petroleum Geologist

08/03/10

RECEIVED NOV 0 4 2010 KCC WICHITA