

#### Kansas Corporation Commission Oil & Gas Conservation Division

1063998

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

### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
☐ Oil         ☐ WSW         ☐ SIOW           ☐ Gas         ☐ D&A         ☐ ENHR         ☐ SIGW           ☐ OG         ☐ GSW         ☐ Temp. Abd.           ☐ CM (Coal Bed Methane)         ☐ Cathodic         ☐ Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	·
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	

#### **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.

**Submitted Electronically** 

KCC Office Use ONLY					
Letter of Confidentiality Received					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II Approved by: Date:					

Side Two



Operator Name:			Lease Nam	e:			Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clo	sed, flowing and shutes if gas to surface test	base of formations pen in pressures, whether s i, along with final chart( vell site report.	hut-in pressure	reached st	atic level,	hydrostatic pre	essures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes No		Log	Formation	n (Top), Depth	and Datum	Sample
Samples Sent to Geole	ogical Survey	Yes No	1	Name			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy,	I Electronically	Yes No Yes No						
List All E. Logs Run:								
		CASING Report all strings set-c	RECORD		Used	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	S	etting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
	Dimed	oct (iii o.b.)	203.711.		<i>у</i> срит	Comen	Oscu	Additives
Purpose:	Depth		CEMENTING /		RECORD		I.D. A.A.L.Per	
Perforate	Top Bottom	Type of Cement	# Sacks Use	a		Type an	d Percent Additives	
Protect Casing Plug Back TD								
Plug Off Zone								
	PERFORATION	N RECORD - Bridge Plug	s Sat/Tvna		Acid Frac	ture Shot Cem	ent Squeeze Record	4
Shots Per Foot	Specify Fo	otage of Each Interval Per	forated			nount and Kind of		Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner	_	Yes I	No	
Date of First, Resumed	Production, SWD or ENH	R. Producing Meth	nod:	Gas Lift	ı 🗆 o	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil Bi	ols. Gas	Mcf	Water	Bl	ols.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	, N	METHOD OF COM	MPLETION:			PRODUCTIO	ON INTERVAL:
Vented Sold	Used on Lease	Open Hole		oually Comp. bmit ACO-5)		nmingled nit ACO-4)		
(If vented, Sub	mit ACO-18.)	Other (Specify)			•	.   -		

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

September 26, 2011

Leon Rodak Murfin Drilling Co., Inc. 250 N WATER STE 300 WICHITA, KS 67202-1216

Re: ACO1 API 15-171-20821-00-00 Numrich 1-14 NE/4 Sec.14-19S-34W Scott County, Kansas

#### **Dear Production Department:**

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, Leon Rodak

#### MDCI Numrich #1-14 660' FNL 1400' FEL Sec. 14-T19S-R34W 3051' KB

Cholla Resources #3-15 Robinson NW SW SE Sec. 15-T19S-R34W 3059' KB

Formation	Sample Top	Datum	Ref	Log tops	Datum	Ref	Log Top	Datum
Anhydrite				2303	+748	+83	2228	+831
B/Anhydrite				2318	+733	+27	2299	+760
Topeka	3692	-641	-36	3694	-643	-38	3664	-605
Heebner	3961	-910	-43	3959	-908	-41	3926	-867
Lansing	4006	-955	-43	4006	-955	-43	3971	-912
Stark	4304	-1253	-38	4306	-1255	-40	4274	-1215
Pawnee	4546	-1495	-40	4544	-1493	-38	4514	-1455
Ft. Scott	4586	-1535	-33	4580	-1529	-27	4561	-1502
Mississippi	4824	-1773	-40	4820	-1769	-36	4792	-1733
RTD	4974						4845	
LTD				4976			4828	

	IN MINUTES				
5 % 10	7 15 20 25		SAMPLE DESCRIPTIONS  Limestone: Gray: Frin. Si. Dolomilic, si. Fossiliferas Novisø  Shale: Gray. Red  Limestone: Grang. Fxin. Si.Chalky. Fossiliferous Novisø  Shale: Gray. Red  Limestone: Tanto Gray. Maxin. Fossiliferous. Novisø  Shale: Red, Gray. Green	REMARKS  - Geologist on Location 10:50 pm; 8-31-2011	
			Limestone: Gray, Fxln,  SI. Fossiliferous, No vise  Mudstone: Garay, Hard  Limestone: Tan, Fn-mexto,  Fossiliferous, Breaks  easily, No vise  Shale: Garay, Jilty, Hard,  -w-Red + Green  Limestone: white, Fxln,  Fossiliferous, No vise  Shale: mudstone: Garay, Hard	Topeka, 3692 (-641)	as males consistentes especies en canada de consistentes en canada de consistentes en despesaras en canada de c
			Limestone: White, V-Fxln,  31: Fossiliferous,  pr scatterfed Vugulars  Shale: Red, Gray, Green  Limestone: Tan to white,  F-mxln, Fossiliferous,  Noviss  Shale: Red, Gray, Green  Limestone: Tan to white,  F-mxln, SI, Fossiliferous,  SI. Chalky, Noviss  Limestone: Tan. Fxln,  Fossiliferous, Chalky,  Noviss  Shale: Gray, Green	**************************************	
			Limestone: Tan. Fxla, Granular, pr Enterxing, NS  Shale: Gray, Red. Black Limestone: Tan to Brown, Fxlo, Novis &  Shale: Red. Gray, Green  Limestone: Ted. Gray, Fxlo, fossiliferous, Novisø  Limestone: Tan. Fxlo, Granular, Si. Interxinø, NS  Limestone: Tan. Fxlo, Fressiliferous, Novisø	— 8:00 am; 9-1-2011	enconnecendor de contrator de la contrator de la contrator de mandra de mandra de mandra de mandra de la contra
			Limestone: white to Tan. Fxln. Fossiliferous: Novisø  Shale: Grey, Red, Green  Limestone: white to Tan. fxln, Sl. Charly, sl. Cherly, Novisø  Shale: Grey, Black, Red  Limestone: white to Tan. F-m xln, Fossili Frous, Sl. Cherty, Novisø  Limestone! Tan. Fxln, Sucrosic, Fossili Ferous, Pr Interalno, NS	** rousendurk	orientamentamentamentamentamentamentamentam
			Shale: Red. Gray. Black. Green  Limestone: Tan. V-FxIn, SOFT, Chalky, No visø  Shale: Black, Carbonaccoss  Shale: Gray, Green, Red  Limestone: Tan. V-FxIn, Dense, Novisø  Limestone: white, V-FxIn, Chalky, Cherty, No visø	- Heebner 3941 (-910)	кономический применя п Применя применя
			Limestone: white tolt. Gray. V-FxIn, Cherty, Novisg  Limestone: White, FxIn, Chalky, Dolitic in Part. FossiliFerous, Pr Vug p, NS  Limestone: White, FxIn, SI, Chalky, No Visg  Limestone: White to Li. Gray. V-FxIn, No Visg  Shale: Red, Black, Gray  Shale: Red, Gray, Green  Limestone: White, FxIn, Grandar in Part, No Visg	Lansing 4006 (-955)	angentales estatos parforas estatos para respectados estatos estatos estatos estatos estatos estatos estatos e
			Limestore: white . Fxln, Chalky . No viso Sl. Galaviconitic  Shale: Gray . Red , Green Limestone: white . Fxln, Chalky . Noviso  Shale: Black , Gray Limestone: white to Tan, F-mxln, FossiliFeroos, Noviso  Limestone: Tan. Fxln, Chalky, Sl. Foss. Noviso		
			Limestone: Tan to white,  V-Fxin, Chalky, Novisø  Limestone: Tan, F-mxin, Chalky, oblitic in part, No Visø  Limestone: Tan, F-mxin.  SI. Fossil: Ferous, oblitic in part, probleastic Ø, Ns  Limestone: Tam, F-mxin, Fossil: Ferous, No Visø  Limestone: White to Tan, Fxin, SI. Chalky, Soft. No Visø  Limestone: White to Tan, Fxin, SI. Fossil: Ferous, SI. Chalky, No Visø  Limestone: White to Tan, Fxin, SI. Fossil: Ferous, SI. Chalky, No Visø  Limestone: V-Fxin, white, No Visø		
			Shale: Gray Limestone: white, FxIn, Charky, Cherty, Novisø  Limestone: white, V-FxIn, Cherty, SI. Charky, Novisø  Shale: Gray Limestone, white, Micro xh, Dense, Novisø  Limestone: white to U. Gray, TxIn, SI. Chroty, Novisø		
			Limestone: white, F-mxln, Fossiliferous, Novisø  Shale: Black, Red, Gray  Limestone: white to Tan, txln, Oblitic, Gdool.castke NS  Limestone: white , Fxln, No visø, NS  Shale: Black, Canbonareaus  Shale: Gray, Red  Limestone: Tan to Gray, Fxln, Cherty, Novisø	**************************************	densystation and freshwaters merchants from the statement from the merchanisms of the freshwaters of the statement of the sta
			Limestone: Tan, FxIn, Chalky, SI. Cherty, Novisø  Limestone: Tan, Frm xIn, Chalky, Fossiliferos, Oolitie in Pant, Novisø  Limestone: Tan, FxIn, Fossiliferous, Novisø  Shale: Black Limestone: Tan to Gray, tossiliferous, Sparry Calcite, SI. Cherty, Isl. Chalky, Novisø  Shale: Gray  Limestone: Tan to Gray, tossiliferous, SI. Cherty, SI. Chalky, Novisø  Shale: Gray  Limestone: Tan to Gray, FxIn, SI. Fossiliferous, Sparry Calcite, SI. Cherty, Pr. Scattered Vog ø, NS	Wt. g.d. Vis 58, Lom 24	
			Shale: Red. Gray. Green Limestone: Tan. V- Fxln, Dense. No Viso  Shale: Black. Gray. Green  Limeston: Tan. V- Fxln, No Viso  Shale: Gray. Green, Black  Limestone: Tan. F-mxln, colitic in pant, No Viso  Limestone: Tan. to Gray. Fxn. colitic, Sl. Fossili from No Viso  Shale: Red. Gray. Green		
			Shale: Rod. Black. Gray  Limestone: Gray, Tan. Folo. Chalky. No Visgo  Shale: Gray, Red  Limestone: Tan to white. M- xln. Fossiliferous, politic inpart. No Visgo  Shale: Black. Gray  Limestone: Tan to Brown. fxln. politic inpart. Si Cherty, Si Chalky. Novisgo  Shale: Gray, Red  Limestone: Tan. Fxln. Sl. Chalky. No Visgo  Limestone: Tan. Fxln. Chalky. No Visgo	- Marmaton 4467 (-1416)  ANDRESSON  ANDRESSO	
			Shale: Black Canbonaceous  Limestone: Tan. Exla.  Dense. No Visø  Limestone: Tan to white.  Fxla. Sl. Fossiliferous,  No Visø  Shale: Black, Carbonaceous  Limestone: Tan to Brown.  Fxla. Cherty, Novisø  Limestone: Tan, F. mxla.  Oolitic, Sl. Cherty,  No Visø  Shale: Black, Carbonaceous	Pawnee 4546 (-1495)  Ft. Scott 4586 (-1535)	
			Limestone: Tan to white, F-mxln, colific, Foss: liferous, Sl. Cherty, Nevisø Limestone: white to Tan to Brown, Frin, Chenty, Novisø Limestone: Tan, Frin, Novisø Limestone: White to Lt. Gray, F-mxln, Fosse: Ferous, Sl. Chalky, Novisø Shale: Gray, Green Limestone: Tan, to Gray, Fxln. Sl. Cherty, Novisø Shale: Black, Gray, Red Limestone: White to Limestone: White to Limestone: White to Limestone: White to Afgray, Fxln. Sl. Chalky, Novisø Shale: Gray, Red	Cherokee Shale Hull (-1563)	
			Limestore: Tan. Fxln, Chalky, Novisø  Shale: Gray.  Limestone: Tan to Lt. Gray, Fxln. Novisø  Shale: Gray, Red. Black  Limestone: Brown to Tan. V-Fxln. Deose, St. fees, I-Piece Lt. Spotty Stain, NFO. No odor	8:00am, 9-3-2011 Wt 9.5, Vis 57, LCM 2# Mud-Co Vis 57, LCM 2#	
			Shale: Black, Gray, Green, Red, Sandy  Shale: Black, Gray, Green, Red, Sandy  Sandston: White, Sl. Glavconitic, TT, Forman, Subpalli, NEO, No Movinscance, No Cot, No door Limestone: Tan to owhite, Fxln, No Vis &  Shale: Gray, Black, Red Puritic	Morrow Shale 4754 (-1700)	
			Mostly Shale: Gray, Red wo- Sanistone: Gray, Opaque, Glacontile, md. Gr., Sub RND mod. Sorted, Novis & 1 NS  Limestone: white, maxin, Sandy, oolidic, fossilifones, Chalky, Pr-Interxind, NS  Limestone: white to Tan, Exan Chalky, oolitic, Si. Chenty, Novisab  Limestone: white to Tan, Exan Chalky, oolitic, Si. Chenty, Novisab  Shale: Gray Green.	Mississippian 4824 (-1773)	
			Limestone: White, Md xln, Oritic, Sandy, P-vage, NS  Limestone: White, Md xln, Oblitic, SI. Chepty, SI. Chalky, Novise  Limestone: White to Tan, F-mxln, SI. Chalky, No vise  Limestone: White to Tan, Checty, Novise  Limestone: White to Tan, Checty, Novise  Movise  Movise  Limestone: White to Tan, Checty, Novise  Limestone: White to Tan, Checty, Novise  Movise  Movi		
		1010	Limestone; white, I make on collice, Novis of white, Tan to Gray, V-FxIn, Charty Dense, Novis of the control of	8:00am 9-4-2011 # WE 9.3, V:s GS. 10m 2 # MINE-CO	



INVOICE

Invoice Number: 128430

Invoice Date: Aug 29, 2011

24 S. Lincoln Street P.O. Box 31 Russell, KS 67665-2906

Voice:

(817) 546-7282

Fax:

(817) 246-3361

#### Bill To:

Murfin Drlg. Co., Inc P.O. Box 661 Colby, KS 67701

Federal Tax I.D.#: 20-5975804

opriato. Pay

Customer ID	Well Name/# or Customer P.O.	Paymen	t Terms
Murfin	Numrich #1-14	Net 30	Days
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Aug 29, 2011	9/28/11

Quantity		Description	Unit Price	Amount
165.00	MAT	Class A Common	16.25	2,681.25
6.00	MAT	Chloride	58.20	349.20
171.00	SER	Handling	2.25	384.75
58.00	SER	Mileage	18.81	1,090.98
1.00	SER	Surface	1,125.00	1,125.00
116.00	SER	Heavy Vehicle Mileage	7.00	812.00
1.00	SER	Manifold Head Rental	200.00	200.00
116.00	SER	Light Vehicle Mileage	4.00	464.00
1.00	EQP	8 5/8 Wooden Plug	92.00	92.00
1.00	CEMENTER	Alan Ryan		
1.00	EQUIP OPER	Wayne McGhghy		
1.00	OPER ASSIST	Chris Helpingstine		
		1427.12 10203 (2519.11)	Aiotion Onger	Csg "1-1
ALL DDICES AS	RE NET, PAYABLI	Subtotal		7,199.18
	OWING DATE OF		and the state of t	227.94
INVOICE. 1	1/2% GHARGED	Total Invoice Amount	the second secon	7,427.12
THEREAFTER	IF ACCOUNT IS	The state of the s		
\$ 25/	KE DISCOUNT OF	TOTAL		7,427.12

ONLY IF PAID ON OF BEFORE Sep 23, 2011

- (2519.11) 4907.41)

# ALLIED CEMENTING CO., LLC. 040022 Federal Tax I.D.# 20-5975804

RUSSELL, KANSAS 67665		SER	VICE POINT: Oakl	
DATE 8 [24] [1   19   39	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE VAM Rich WELL# 1214 LOCATION Scott C	V. 6418	-C 11.2/46	COUNTY	STATE
OLD OR NEW (Circle one)	9 000	> (W/1)	1011	1/4
CONTRACTOR Mus Fin 22 TYPE OF JOB Surface	OWNER	Sam		
HOLE SIZE 12'14 T.D. 22'	CEMENT			
CASING SIZE 8'78 DEPTH 227,33	AMOUNTO	RDERED 165	(on 3	DOCE
TUBING SIZE DEPTH DRILL PIPE DEPTH				
TOOL DEPTH		· ·		<del>- :</del>
PRES. MAX MINIMUM	COMMON_	165	@ 1625	060125
MEAS. LINE SHOE JOINT	POZMIX	703	_ @ 1 <i>6</i>	000/
CEMENT LEFT IN CSG. 15' PERFS.	GEL _	1811	_@	22
DISPLACEMENT G.S254 BBLK A	CHLORIDE_	<i>b</i>	@58°	349
EQUIPMENT	ASC		_@	
EQUI MENT			_@ @	· <del></del> . '
PUMPTRUCK CEMENTER Hay				·
# Yor HELPER Wagne			@	
BULK IRUCK			_@	
# 34) DRIVER CLES			_@	·
BULK TRUCK # DRIVER				
DRIVER	HANDLING_	171.5/65	@ 223	38428
DDVALDIG	MILEAGE 4	1 SK/mill		1090 18
REMARKS: In Coy Circulate Mix Conenty		,	TOTAL	4506-18
		. change	~ir	.:
Hisplace Coment	<del></del>	SERVIO		
Displace Coment	DEPTH OF JO	)B		227.33
Carrent Aid Circulate	PUMPTRUCK	OB		22).33
Coment Lid Circulate	PUMP TRUCK EXTRA FOOT	DBCCHARGE		1125
Ement Lid Circulate That you Many Wayne, Chris	PUMPTRUCK EXTRA FOOT MILEAGE 57	OBCCHARGE CAGE	@ @2 <b>5</b> _	22).33° 1125° 812° 300°
Coment Did Cirin loite That for Alay Wagne, Chris	PUMPTRUCK EXTRA FOOT MILEAGE 57 MANIFOLD *	OBOK CHARGEOKGE	@ 255	22),33% 1125 8120 2000 4640
That the Mayre, Chris	PUMPTRUCK EXTRA FOOT MILEAGE 57	OBOK CHARGEOKGE	@ @2 <b>5</b> _	812 0 200 00
Coment Did Cirin latt That for Hange To: Murfin Drilling,	PUMPTRUCK EXTRA FOOT MILEAGE 57 MANIFOLD *	OBOK CHARGEOKGE	@	812 ° 464 ° 0
That the Mayre, Chris That of Mayre, Chris That of May Fin Drilling, STREET_	PUMPTRUCK EXTRA FOOT MILEAGE 57 MANIFOLD *	OBOK CHARGEOKGE	@ @ <u></u>	22).33° 1125° 812° 200° 464° 2601° 2601°
That the Alay Wagne, Chris CHARGE TO: Murfin Drilling,	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD E CATE VERICLE	OBOK CHARGEOKGE	@ 7 Cotal	,
That the Mayre, Chris That of Mayre, Chris That of May Fin Drilling, STREET_	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD € CATE VIA: CR	OBOBOBOBOBOBOBOB	O TOTAL	T
That the Mayre, Chris  CHARGE TO: Murfin Drilling,  STREET_	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD E CATE VERICLE	OBOBOBOBOBOBOBO	@ ZES	T 92000
That the Alag Wayne, Chris  CHARGE TO: Murfin Drilling,  STREET  STATE ZIP	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD € CATE VIA: CR	OBOBOBOBOBOBOBO	TOTAL EQUIPMEN	T 9200
That the Allied Cementing Co., LLC.	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD € CATE VIA: CR	OBOBOBOBOBOBOBO	TOTAL EQUIPMEN	72000
That the Allied Cementing Co., LLC.  You are hereby requested to rent cementing equipment	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD € CATE VIA: CR	OBOBOBOBOBOBOBO	TOTAL EQUIPMEN	72000
That the Mayre, Chris  CHARGE TO: Murfin Drilling,  STREET  STATE ZIP  Fo Allied Cementing Co., LLC.  You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD € CATE VIA: CR	OBOBOBOBOBOBOBO	TOTAL EQUIPMEN	72000
That the Mayre, Chris  CHARGE TO: Murfin Drilling,  STREET  CITY STATE ZIP  Fo 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	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD & CATAVIA; CA	OBOBOBOBOBOBOBO	TOTAL EQUIPMEN	92500 
That Mayre, Chris  CHARGE TO: Murfin Drilling,  STREET  CITY STATE ZIP  Fo 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 Jone to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL"	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD & CTAVIA; CR	OB_OB_OB_OB_OB_OB_OB_OB_OB_OB_OB_OB_OB_O	TOTAL EQUIPMEN	92500 
That the Mayre, Chris  CHARGE TO: Murfin Drilling,  STREET  CITY STATE ZIP  Fo 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 Jone to satisfaction and supervision of owner agent or	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD & CATAVIA; CA	OB_OB_OB_OB_OB_OB_OB_OB_OB_OB_OB_OB_OB_O	TOTAL EQUIPMEN	92500 
That Mayne, Chris  CHARGE TO: Murfin Drilling,  STREET  CITY STATE ZIP  Fo 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 lone to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD & CATAVIA; CA	CHARGE CHARGE TAGE TX 2 Hearl SBX 2  PLUG & FLOAT	TOTAL  EQUIPMEN	92500 
That Mayne, Chris  CHARGE TO: Murfin Drilling,  STREET  CITY STATE ZIP  Fo 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 lone to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD & CTAVA; CA SALES TAX (I	CHARGE CHARGE TAGE TAGE TAGE TAGE TAGE TAGE TAGE TA	TOTAL  EQUIPMEN	72°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°
That May Wayne, Chris  CHARGE TO: Murfin Orilling,  STREET  CITY STATE ZIP  Fo 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 Jone to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL FERMS AND CONDITIONS" listed on the reverse side.	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD & CTAVA; CA SALES TAX (I	CHARGE CHARGE TAGE TX 2 Hearl SBX 2  PLUG & FLOAT	TOTAL  EQUIPMEN	72°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°
That Mayne, Chris  CHARGE TO: Murfin Drilling,  STREET  CITY STATE ZIP  Fo 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 lone to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.	PUMP TRUCK EXTRA FOOT MILEAGE 57 MANIFOLD & CTAVA; CA SALES TAX (I	CHARGE CHARGE TAGE TAGE TAGE TAGE TAGE TAGE TAGE TA	TOTAL  EQUIPMEN	72°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°



24 S. Lincoln Street P.O. Box 31 Russell, KS 67665-2906

(817) 546-7282 Voice:

Fax:

(817) 246-3361

Federal Tax I.D.#: 20-5975804

NVOICE

Sing

Invoice Number: 128540 Invoice Date: Sep 5, 2011

#### Bill To:

Murfin Drlg. Co., Inc. 250 N. Water STE #300 Wichita, KS 67202

Lelly Wilson Well Name # or Customer P.O. **Payment Terms Customer ID** Murfin Numrich #1-14 Net 30 Days Job Location Camp Location Service Date Due Date Oakley KS1-03 Sep 5, 2011 10/5/11

			p 0, =0 1 1	10/0/11
Quantity	. Item	Description	Unit Price	Amount
177.00	MAT	Class A Common	16.25	2,876.25
118.00	MAT	Pozmix	8.50	1,003.00
10.00	MAT	Gel	21.25	212.50
74.00	MAT	Flo Seal	2.70	199.80
308.00	SER	Handling	2.25	693.00
58.00	SER	Mileage	33.88	1,965.04
1.00	SER	Plug to Abandon	1,250.00	1,250.00
116.00	SER	Heavy Vehicle Mileage	7.00	812.00
116.00	SER	Light Vehicle Mileage	4.00	464.00
1.00	CEMENTER	Alan Ryan		
1.00	EQUIP OPER	Darren Racette		
1.00	OPER ASSIST	Earl Rebarchek		
	Acco	D203 (0/01.3) (33/6.46) 3.5862.000	CKRD 2	1-14
ALL PRICES AF	RE NET, PAYABLE	Subtotal		9,475.59
30 DAYS FOLL	OWING DATE OF		and any ordered any ordered about the same of the same	691.72
	/2% CHARGED	Total Invoice Amount		10,167.31
	IF ACCOUNT IS			
CONTRACTOR OF THE DISCOUNT OF			a a translation and a state of the property of	UESCENIE I PROPERTURA DE LA PROPERTURA DE

\$ 33/6,4/6

ONLY IF PAID ON OR BEFORE Sep 30, 2011

(3316.46)

## ALLIED CEMENTING CO., LLC. 035978 Federal Tax I.D.# 20-5976804

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERVICE POINT:
DATE 95 M SEC. 4 TWP. 19 RANGE 4	ON LOCATION JOB START JOB FINISH
OLD OR NEW (Circle one) 14 5 WWT	1 6W55 IW SCOTT STATES
CONTRACTOR MUFFIN 22 TYPE OF JOB PTH	OWNER Same
HOLE SIZE フリタ T.D. 4976 CASING SIZE タザ DEPTH よんり、33 TUBING SIZE DEPTH DRILL PIPE DEPTH	CEMENT AMOUNT ORDERED 295 60/40 4909
TOOL DEPTH PRES. MAX MINIMUM MEAS. LINE SHOE JOINT	COMMON 177 @ 16 25 2876 25 POZMIX 118 @ 8 35 1003
CEMENT LEFT IN CSG. PERFS. DISPLACEMENT	GEL @ 2/255 CHLORIDE @ 2/255 ASC @
EQUIPMENT	PloSeal 74/6 @ 270 199 20
PUMPTRUCK CEMENTER HOW HELPER Dancer BULK TRUCK	
# 36/6 DRIVER Fax   BULK TRUCK # DRIVER	@ @ @ W
REMARKS:	MILBAGE 45K/MILE TOTAL 6949 59
50 EK @ 2360' 80 EK @ 1030' 50 SK @ 660'	SERVICE
45 SK @ 240', 20 SK @ 60 30 SK @ Pat Hole	DEPTH OF JOB  PUMP TRUCK CHARGE /2502
20 SKS @ Marge Hale	MILBAGE 58 X 2 @ 900 8/2 B/2 B/2 B/2 B/2 B/2 B/2 B/2 B/2 B/2 B
CHARGE TO: Murfin Drilling	TOTAL 2526
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT
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.	SALES TAX (If Any) TOTAL CHARGES
SIGNATURE Kelly Wilson	DISCOUNT IF PAID IN 30 DAYS
SIGNATURE Kelly Wilson	·