KANSAS CORPORATION COMMISSION OIL & GAS DIVISION

ORIGINAL September 1999 Form Must Be Typed

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

Operator: Licer	nse#5399	API NO. 15 - <u>095-22-027-00-00</u>
Name:	American Energies Corporation	County: Kingman
Address:	155 North Market, Suite 710	NW SE - NW - Sec. 6 S. R. 28-6 East X West
City/State/Zip:	Wichita, KS 67202	1650' feet from S / (N)circle one) Line of Section
Purchaser:		1650' feet from E / (circle one) Line of Section
Operator Conta	act Person: Alan L. DeGood	Footages Calculated from Nearest Outside Section Corner:
Phone: (316)	(316) 263-5785	(circle one) NE SE (NW) SW
Contractor: Na	me: Pickrell Drilling	Lease Name: Lakin Well #: 2-6
License:	5123	Field Name: Georgia Spur
Wellsite Geolog	gist: Douglas Davis	Producing Formation: Mississippian
Designate Type	e of Completion:	Elevation: Ground: 1541 Kelly Bushing: 1546
x	New Well Re-Entry Workover	Total Depth: 3990' Plug Back Total Depth:
	Oil SWD SIOW Temp. Abo	Amount of Surface Pipe Set and Cemented at 8 5/8" 23# set @ 234 Feet
X	Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes X No
	Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth set Feet
If Workover/Re	e-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:		feet depth to w/ sx cmt.
Well Name:		Alt 1-121g-11-6-08
Original Comp.	. Date:Original Total Depth:	Drilling Fluid Management Plan
	DeepeningRe-perf Conv. To Enhr/SWI	(Data must be collected from the Reserve Pit)
	•	
	Plug Back — Plug Back Total Depth	Chloride content 34,000 ppm Fluid volume 1,100 bbls
	Commingled Docket No.	Dewatering method used Evaporation
	Dual Completion Docket No.	Location of fluid disposal if hauled offsite:
	Other (SWD or Enhr.?) Docket No.	Operator Name:
4/18/2006		Lease Name: License No.:
Spud Date (Recompletion	•	
r rooompiono.		Quarter Sec Twp S. R. East West
		County: Docket No.:
Kansas 67202 Information of 107 for confide	NS: An original and two copies of this form shall be filed with Kansas 2, within 120 days of the spud date, recompletion, workover or conversed two of this form will be held confidential for a period of 12 months entiality in excess of 12 months). One copy of all wireline logs and ge ST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-4 form with all plugged wells.	ion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. if requested in writing and submitted with the form (see rule 82-3 plogist well report shall be attached with this form. ALL CEMENTING
	nts of the statutes, rules and regulations promulgated to regulate the omplete and correct to the best of my howledge.	and gas industry have been fully complied with and the statements
	(10, 81, 91)	V00 0/5 - 11 - 0 11 V
Signature:	_ Club Notes Doll	KCC Office Use ONLY
Title:	Alan L. DeGood, President Date: 6/21/0	N Letter of Confidentiality Attached
Subscribed and	d sworn to before me this 21st day of June	, If Denied, Yes θ Date:
2006		Wireline Log Received
Notary Public:	Told & wiley	UIC Distribution
Date Commiss	sion Expires: Melinda S. Wooten, Notary Exp. 3/12/08	RECEIVED
1	MELINDA 8. WOOTEN	IIIN 2 2 200G

KCC WICHITA

Operator Name:	American Ener			<u></u>	-	se Name:	Lakin	Well:	2-6	
	5 Twp. <u>28S</u>	_	6	 X	Vest	County:	Kingman			
INSTRUCTIONS: Show test, time tool open and temperature, fluid recon Electric Wireline logs s	I closed, flowing and very, and flow rates	shut-in pres if gas to surfa	sures, whether ace test, along	r shut-in press with final char	ure read	ched static le	evel hyc.ostatic press	sures, bottom hole	y of all	
Drill Stem Tests Taken (Attach Additional		x ·	/es] No	Name	-	mation (Top), Depth	and Datum Top	X Sample	
Samples Sent to Geolo	gical Survey	X	res	No		See att	ached Drilling Re	port		
Cores Taken			res 🖸	No						
Electric Log Run Yes N (Submit Copy)	lo	x v	res] No						
List All E. Logs Run: Dual In	duction, Compe	nsated Neu	tron/Density							
				G RECORD		New	Used			
Purpose of String	Size Hole	Size Casin	9	Weight	Se	tting	ediate, production, etc Type of	# Sacks	Type and P	
	Drilled	Set (In O.D	0.)	Lbs. / Ft.	De	epth	Cement	Used	Additives	<u>;</u>
Surface	12 1/4"	8 5/8"		23#		234'	60/40 poz	175	2% gel, 3% C	;c
Production	7 7/8"	4 1/2"		9.5#		3880'	ASC Cement	125 sx	5# KC/s	3x
		,	ADDIT	IONAL CEME	NTING	SQUEEZE	RECORD			
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Туре	of Cement	#Sacks Us	sed		Type and F	Percent Additives		
Plug Off Zone										
Share Bas Face	DEDECRATIC	N DCCODD	Dridge Diver	Cattrina			Asid Forestor	Shot Coment Sou		
Shots Per Foot			- Bridge Plugs Interval Perfo					e, Shot, Cement Sque nd Kind of Material Us		Depth
	Open I	nole comple	etion - no pe	rfs	RE	CEIVE	:U	well with 500 gallo	ons	3882
					JUN	2 3 20				
				K	\overline{CC}	WICH		ll with 17,000# sand	-	
				<u>-</u>						
TUBING RECORD	Size 2 3/8"	Set At 3878'	Packer	At		Liner Rur	'es _	X No		
Date of First, Resumed	Production, SWD	or Enhr.	Producing Met	hod						
5/17/06	5				k	Flowing	Pumping	Gas Lift	Other	(Explain)
Estimated Production Per 24 Hours	Oil	Bbls	Gas	Mcf 150		Water	50	Gas-Oil Ratio	0	Gravity
Disposition of Gas	METHOD OF CO	MPLE (ION		Ossa u	ole		Production Interval	Comminged		
Vented	d. Sumit ACO-18.)			Open H		Ш	Dually Comp.	. Commingled		

AMERICAN ENERGIES CORPORATION DRILLING AND COMPLETION REPORT **Lakin #2-6**

LOCATION:

NW SE NW

SURFACE CASING: 8 5/8" 23# @ 234"

Section 6-28S-6W

API:

15-095-22,027-00-00

PRODUCTION CASING: 4 1/2" 10.5#

COUNTY:

Kingman County, Kansas

PROJECTED RTD: 3,850'

RTD: 3990'

CONTRACTOR: Pickrell Drilling, Rig #10 (620-793-2317) G.L.: 1541

K.B.:

SPUD DATE: 4/18/06

GEOLOGIST:

NOTIFY:

Doug Davis

COMPLETION DATE: 5/1/06

American Energies Corp.,

Alan L. DeGood Family Trust,

Debbie Schmitt, LLC, Gar Oil Corp.,

Graves Leases, LLC, Jean Poindexter,

Spring Creek Resources, LLC,

Stange Properties, LLC, Thomas C. Hyde,

Fredrick W. Stump Revocable Trust

REFERENCE WELLS: #1: Lakin 1-6 (AEC) NW SE NW Sec. 6-28-6W #2: Young #1 (Ingling) C SW SW Sec. 31-27-6W

FORMATION:	S	AMPLE LOG:	ELEC	TRIC LOG TOPS:	COMI	PARISON:
				- W. F	#1: Lakin 1-6	#2: Young #1
Onaga Shale	1947'	-397'	1940	-390	+ 13	+ 18
Indian Cave	1960'	-410'	1960	-410	N/A	+ 5
Wabaunsee	1994	-444	1987	-437	+11	+18
Heebner	2891	-1341	2886	-1336	+9	+16
Douglas	2922	-1372	2914	-1364	+16	+17
Lansing	3158	-1608	3147	-1597	+12	+19
Stark Shale	3526	-1976	3518	-1968	+9	+9
Swope	3530	-1980	3522	-1972	+8	+10
Hushpuckney	3564	-2014	3555	-2005	+7	+8
Cherokee	3768	-2218	3758	-2208	+9	+14
Mississippi Cher	t 3880	-2330	3871	-2321	+13	+23
RTD	3990	-2340				. 23
LTD	3880	-2330 (Logging	g TD 10'	high)		

4/17/06 MIRU & RURT. Called for surface pipe. Preparing to spud.

4/18/06 Spud 12:15 AM. Drilled 12-1/4" hole to 239' KB. SHT @ 239' 3/4° deviation. RIH with 5 jts 23# surface casing set at 234'KB, cmt with 175 sxs cmt 60-40 poz, 3% CC. Cmt circulated. Plug down at 8:00 a.m. Allied Ticket #23366 W.O.C. approx. 8 hrs.

4/19/06 Drlg ahead @ 1135'. SHT @ 778' = 1°.

4/20/06 Circulated for samples at 1965 & 1977'. SHT @ 1977' = 1°. TOH for DST. DST #1 1902-1977' 30"-60"-30"-60".

JUN 2 3 20

RECEIVED

1st open: Strong blow off bottom after 11 min. No GTS.

2nd open: Strong blow off bottom after 25 min. No GTS.

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4/20/06 2nd report - Recovered 440' Mud, IHP: 974#, IFP: 23-172#, ISIP: 727#, FFP: 161-222#, FSIP: 724# FHP: 907#, BHT: 90 degrees.

4/21/06 Drlg ahead @ 2755'. SHT @ 2451' = 1 1/4°.

4/22/06 Drlg ahead @ 2880'

Continuing to test

4/23/06 Drlg ahead @ 3770'

4/24/06 Testing @ 3535'. DST #3: 3876-3890 (Mississippi Chert) Miss run due to packer failure. DST #4: 3882-3890 (Mississippi Chert). Times: 30-60-30-60. Recovered: 80' SLGCM (no water) 1st opening: Strong blow - Gas to surface in 11", 85 MCF, 2nd opening - gauged 134 MCF and stabilized. IHP: 1979#, IFP: 14-55# - plugging throughout, ISIP: 1259#, FFP: 40-67# - plugging throughout, FSIP: 1255#, FHP: 1923#, BHT: 118 degrees. Results DST #2: 3520-3535 (Swope). Times: 30-60-30-60. Recovered 30' mud. IHP: 1677#, IFP: 14-18#, ISIP: 122# and building, FFP: 17-23#, FSIP: 1152# and building, FHP: 1714#.

4/25/06 Ran 91 jts new 4 1/2" J-55 9.5# casing set at 3880' with 125 sx ASC cement w/5# KC /sx, 15 sx in RH. Allied ticket #23357. Set packer shoe @ 3882'. Set port collar @ 2029 and cement basket @ 2114'. Plugged down @ 1:00 a.m. 4/25/06 COMPLETION INFORMATION TO FOLLOW

- 5/1/06 Rigged up Shawnee Well Service, power swivel and mud pump. Tripped in hole with 3 ¾" bit on 2 3/8" tubing, hit cement @ 3867', drilled 3' hit cement insert and drilled up. Drilled 13' of cement and hit packer shoe @ 3882', drilled ½'. SION
- 5/2/06 Drilling packer shoe, got through and cleaned out 6' of open hole. Came out and removed bit and ran in 3' perf sub, seating nipple and tubing to 3882'. Started swabbing fluid 700' down. Having trouble swabbing, coming out with paraffin.

1st hour - Recovered 17 bbls fluid 1600' down (need 56 bbls to recover all fluid).

Swabbed another ½ hour and recovered 7 bbls fluid at 1800' down. SION

5/3/06 Opening pressures: CP; 150#, TP: 25#. Went down and tagged fluid @ 1300' down. Hooked up to be acidized. Treating with 500 gallons 15% FE. Circulated hole with fluid and spotted acid @ 3882' and started treating. Started @ ¼ BPM @ 150# - 5 bbls in, went to ½ BPM @ 250#. Treated there – through treatment, ISIP: @ 125# - vacuum in 5 minutes. Went in with swab and hit fluid @ 200' down.

1st hour – recovered 16 bbls

2nd hour - recovered 20 bbls

3rd hour - recovered 20 bbls - 150# CP

4th hour – recovered 7 bbls – total recovery – 63 bbls (load is 58 bbls) – 175# CP – good blow after swab. Last swab – 400' fluid – very gassy. SION

5/4/06 SICP: 1150#, SITP: 650#, Hooked up flow line and choke, 16/64th. Flowed well for 5 minutes, unloaded 2 ½ bbls fluid, SI – changed to 12/64th choke to flow test. Test results as follows:

TIME:		CASING PRESSURE:	TUBING PRESSURE:	RATE:	FLUID:
5"	12/64 th	880	660	480 MCF	Trace
30"	12/64 th	580	400	320 MCF	Dry
45"	12/64 th	440	300	240 MCF	Dry
1 hour	12/64 th	420	225	180 MCF	Dry
1 1/2 hours	12/64 th	415	200	160 MCF	Dry

Flow had stabilized after 1 ½ hours. Total fluid recovered – 3 bbls for the day.

Will shut-in over weekend. Will flow test Monday and Frac Tuesday with 20,000# sand.

5/8/06 Setting frac tank and filling with fresh water.

Opening CP: 1150#, Opening TP: 850#. Choke set @ 16/64th, fluid to surface in 6". 1 ½ hour test beginning at 9:00 a.m.: Results as follows:

TIME:	CHOKE:	CASING PRESSURE:	TUBING PRESSURE: RATE	: FLUID:
9:15	16/64 th	940	600 904 MCF	Trace
9:30	16/64 th	740	520 766 MCF	Trace
9:45	16/64 th	530	350 536 MCF	Trace
10:00	16/64 th	440	235 368 MCF	Trace
10:15	16/64 th	330	165 265 MCF	Trace

1/2 hour test - Results as follows:

10:45	16/64 th	320	110	184 MCF	Trace
11:45	16/64 th	330	95	162 MCF	Trace

Produced 2 Barrels fluid throughout test, ½ hour SICP: 540, SITP: 260. Blew well down after test – pulled tubing to get ready to frac.

5/9/06 Opening CP: 1050. Hooked up Jet Star to frac well. Started frac hole and loaded with 52 bbls. Starting pressure was 969#, ending pressure was 1560#. After 1 ½ hours after beginning frac – went in with sand pump and found 9' of sand. Sand pump hole to bottom. Sand pump started sticking so SION

MTP: 1750#

ATP: 1220#

ATR: 10 BPM

ISIP: 1560#, 15#, 965#

Frac'd with 17,000# sand. Total load - 416 bbls of fluid.

JUN 23 2006

KCC WICHITA

5/10/06 Will check sand fill up and run tubing.

5/11/06 No pressure on casing. Ran sand pump to bottom and came out with 2 cups of sand and formation solids. Ran in tubing to bottom 3888' and pulled 1 joint and swabbed in to 3872', 10' inside casing and started Swabbing:

1st hour 25 bbls recovered 1100' down to fluid

2nd hour 36 bbls recovered 600' down to fluid

3rd hour Started to flow. Recovered 47 bbls.

Backside on vacuum. SION Swab tank full, pits full. Will try to get water hauled off tonight.

flied Cementing Co., Inc P.O. Box 31

Russell, KS 67665

INVOICE

Invoice Number: 101910

Invoice Date: 04/19/06

Sold American Energies Corp.

155 N. Market #710 To:

Wichita, KS

67202

Cust I.D....: Am Eng

P.O. Number. : Lakin 2-2

P.O. Date...: 04/19/06

Due Date.: 05/19/06 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net		TX
Common	105.00	SKS	9.6000	10	08.00	Т
Pozmix	70.00	SKS	5.2000	3	64.00	T
Gel	3.00	SKS	15.0000		45.00	T
Chloride	6.00	SKS	42.0000	2	52.00	T
Handling	184.00	SKS	1.7000	3	12.80	E
Mileage	40.00	MILE	12.8800	5	15.20	Ε
184 sks @.07 per	r sk per mi					
Surface	1.00	JOB	735.0000	7	35.00	
Mileage pmp trk	40.00	MILE	5.0000	2	00.00	
Head Rental	1.00	PER	100.0000	1	00.00	\mathbf{E}
Wooden Plug	1.00	EACH	55.0000		55.00	Т
	t, Payable 30 Days I		cotal:		87.00	
	l $1/2$ % Charged There		:		91.37	
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ONLY if paid with:	in 30 days from Invo	oice Date Tota	al:	36	78.37	
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KCC MICHITA

ENT'D APR 28 ENT'D

Inc 11, KS 67665

***** INVOICE

Invoice Number: 102036

Invoice Date: 04/26/06

Sold American Energies Corp.

To: 155 N. Market #710

Wichita, KS

67202

and pad age

Cust I.D....: Am Eng

P.O. Number..: Lakin 2-

Due Date.: 05/26/06 Terms....: Net 30

Item I.D./Desc.	Qty. Used		Unit	Price	Net	TX
Common	15.00		SKS	9.6000	144.00	Т
Pozmix	10.00		SKS	5.2000	52.00	T
Gel	1.00		SKS	15.0000	15.00	\mathbf{T}
ASC	125.00		SKS	11.8000	1475.00	\mathbf{T}
KolSeal	625.00		LBS	0.6500	406.25	\mathbf{T}
ASF	500.00		GAL	1.0000	500.00	\mathbf{T}
ClaPro	6.00		GAL	25.0000	150.00	T
Handling	186.00		SKS	1.7000	316.20	E
Mileage	40.00		MILE	13.0200	520.80	\mathbf{E}
186 sks @.07 per	sk per mi					
Prod. Casing	1.00		JOB	1450.0000	1450.00	E
Mileage pmp trk	40.00	RECEIVED	MILE	5.0000	200.00	E
Head Rental	1.00	KEOL	PER	100.0000	100.00	E
Packer Shoe	1.00	JUN 2 3 2006	EACH	1325.0000	1325.00	T
Latch Down	1.00	KCC WICHITA	EACH	300.0000	300.00	\mathbf{T}
Port Collar	1.00	VCC WICHIT	EACH	1600.0000	1600.00	${f T}$
Basket	1.00	VOO	EACH	116.0000	116.00	${f T}$
Centralizers	6.00		EACH	45.0000	270.00	\mathtt{T}
All Prices Are Net	t, Payable 30	Days Followin	g Sub	total:	8940.25	
Date of Invoice.			_	::	336.72	
If Account CURREN'			Pay	ments:	0.00	
ONLY if paid with:	in 30 days fro	m Invoice Dat	e Tot	al:	9276.97	
-	-	pan	bu 1	Q.	-894,02	_
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8382.95

CTIES BC 1-13 CTM1

ALLIED CEMENTING CO., INC. 23366 Federal Tax I.D.

REMIT TO P.O. B RUSS		ANSAS 6766	55				SERV	VICE POVINT:	nege
DATE 4-18-06	SEC.	TWP.	RANGE		CALLED OUT	ONL	OCATION	JOB START 7:30AW	JOB FINISH
LEASE-akin	WELL#	2-26	LOCATI	ON 544	14 set	/3	6E	COUNTY	STATE
OLD OR NEW Cir	rcle one))	1/2	1/20	Stinto			0	
CONTED A CITOD	ملم	00			ONALL D		A	- 	•_
CONTRACTOR TYPE OF JOB	ick	· A o			OWNER #	yneu	COM	Energie	<u></u>
HOLE SIZE /	7/1/2	T.D.	2	39	CEMENT			•	
CASING SIZE &	5/8		TH 2	38	_	RDERE	n /75	D. / / S/	10-3+2
TUBING SIZE		DEF	_		- /////	, DERE		7 64	
DRILL PIPE		DEF					:		
TOOL		DEF	TH		_		•	_	
PRES. MAX	<u> </u>	MIN	<u>IMUM</u>	100	COMMON_	10	5 A	_@_ <i>9.60</i>	1008.00
MEAS. LINE		SHC	E JOIN	Γ	POZMIX _	7	0	_@ <i>_5.20</i>	364.00
CEMENT LEFT IN	CSG.		<u> </u>		_ GEL _	_3_		_@ <i>_15.0</i> **O	
PERFS.	,	// L1 /	.	4	CHLORIDE	_6_		-	252.00
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CHARGE TO:	meri	caren	eizlj	R				@	4
STREET		<u></u>		••	_			TOTAL	1035.00
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To Allied Cement	•		.•	•			i	_	
You are hereby re	-		_					_	
and furnish cemer		-			MYAPI		BLE TA	<u>X</u>	
contractor to do w					WILLB	BE CHA	ARGED	тотат	55.00
done to satisfaction		-		•	UPON	INVO	ICING	IOIAL	90.00
contractor. I have				EKMS ANL	, TAX				
CONDITIONS" I	listed or	i the reverse	side.				AST.		70029
					TOTAL CHA	ARGE _			
					DISCOUNT			IF PAI	D IN 30 DAYS
SIGNATURE	m	Me -	Ker	n	1	1/K	* ~ K	PM	
\	•	· · /				•	PRINT	ED NAME	

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., 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, 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. 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 i 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., INC. 23357

Federal Tax I.I	D.
EMIT TO P.O. BOX 31	SERVICE POLYT:
RUSSELL, KANSAS 67665	Moderage
SEC., TWP., RANGE, C.	ALLED OUT ON LOCATION JOB START JOB FINISH
DATE 4-24-06 285 RANGE C.	3:000m 10:00m/2:40 1:0000m
LEAST Akin WELL# 2-2 LOCATION 54+14	1st 1s 6E In Kengman KS
OLD OR NEW Circle one) 15 w 5 L	to
0 , ,	1 - 0
CONTRACTOR CORPELL	OWNER American Murgies
TYPE OF JOB Prod Cogs - Und	CENTENT
HOLE SIZE 7% T.D. 3980 CASING SIZE 4/5 DEPTH 3891	CEMENT AMOUNT ORDERED 1250 ASC +5 7/61
CASING SIZE 4/3 DEPTH 389/ TUBING SIZE DEPTH	Seal. 25 V 66/40/4
DRILL PIPE DEPTH	500 gas ASF & 6 gol clopso-
TOOL DEPTH	Storger HST . Organ Chapter
PRES. MAX 1300 MINIMUM 200	COMMON15@_9.60144.00
MEAS. LINE SHOE JOINT 15	POZMIX 10 @ 5.20 52.00
CEMENT LEFT IN CSG. 154	GEL@_15.0015.00
PERFS.	CHLORIDE@
DISPLACEMENT 63 bols 28 KCL	ASC 125 @ 11.80 1475.00
EQUIPMENT	Kol Seal 625 @ .65 406.25
M/Q	ASF 500 d. @ 1.00 500.00
UMPTRUCK CEMENTER fly	Cla Pro 6 of @ 25.00 150.00
3/2 HELPER Muhe	
	<u></u>
# 364 DRIVER / NOMOS_BULK TRUCK JU	N 2 3 2006 @ @
# DDIVED	<u>@</u>
KC	CWICHITA /86 @ 1.70 316.20
DEMADEC.	MILEAGE 40 × 186 × .07 520, 80
REMARKS:	TOTAL 35 79.25
repeon 05 Hom, Oreal cuculation	OPPLYOR
flemp 500 gel ASF, plug Rout +	SERVICE
Or a Dien in Alland Oliva +	DEPTH OF JOB 3891
Wash Rump + line stand	PUMP TRUCK CHARGE 1450.00
desplacement, bump Rlug at	EXTRA FOOTAGE @
63 bbls + 700 prie 0	MILEAGE 40 @ 5.00 200.00
flout che hold	MANIFOLD @
V	Head Rental @ 100.00 100.00
11-12	
CHARGE TO: Merican Mergies	
TREET	TOTAL /750.00
ITYSTATEZIP	PLUG & FLOAT EQUIPMENT
P	45
	Parker 3hoe @ 1325,00 1325,00
	1- Latch down plue @ 300.00 _ 300.00
To Allied Cementing Co., Inc.	1-Port Collar @ 1600.00 1600.00
You are hereby requested to rent cementing equipment	1-Basket @ 116.00 116.00
and furnish cementer and helper to assist owner or	6-Centralyons @ 45.00 270.00
contractor to do work as is listed. The above work was	ANY APPLICABLE TAX
done to satisfaction and supervision of owner agent or	WILL BE CHARGED TOTAL 36/1.00
ontractor. I have read & understand the "TERMS AND	UPON INVOICING

SIGNATUREY Thort

ONDITIONS" listed on the reverse side.

,

PRINTED NAME

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer 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, 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 tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMEN or, if furnished by ALLIED, will be charged to and paid by CUSTOMEN.
- —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. 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.
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 - 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 arwork 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.

Page - Three

5/12/06 Opening pressures: 945# C.P., 1150# T.P. Hooked up choke to 64/64, 3/4 choke. Fluid to surface in 10 min.

After ½ hour flowed back 30 bbls. 945#C.P. 300#T.P. Shut in 3 minutes to gauge tank.

Reset choke on 32/64, 965#C.P., 400#T.P. Flowing mostly fluid. After 30 min. recovered another 24 bbls.

Reset choke on 16/64, 970#C.P., 600#T.P. After 30 min. flowed 22 bbls.

After 1 hour: choke 16/64 or 1/4 open flowed 10 bbls recovered, with 1010#C.P., 700#T.P.

After 2nd hour: 1010#C.P., 700#T.P., 10 bbls fluid recovered After 3rd hour: 1010#C.P., 700#T.P., 9 bbls fluid recovered

After 4.5th hour: 1010#C.P., 700#T.P., 13bbs fluid recovered.

Total frac water recovered 216bbls (Total load 417bbls). Making 1,050 MCF with 1010#C.P., 700#T.P.

Prepare pad to set production equipment and to hook up gas and water lines.

5/13/06 State 4 point test:

SICP 1150#; SITP 1150#, 72 hours Shut-In Time.

	Choke	Min.	C.P.	T.P.	Rate MCF/Day
l pt.	1/8"	30"	1100#	800#	282
2 pt.	1/4"	30"	1060#	650#	533
3 pt.	3/8"	30"	1020#	625#	2,159
4 pt.	7/16"	30"	960#	500#	2,648

Total fluid during test 32 barrels.

Shut-in waiting on pipeline connection.

5/15/06 Built surface pad for Meters and Gas Separator, will trench gas and water line today.

5/16/06 Laid gas line to gathering line. Tapped gathering line, set gas separator. Started plumbing in equipment: From Stock: 2'x10' Horizontal Gas separator, 2-3/8x 3878' Used tubing, 2-3/8" orbit valve.

5/17/06 SICP 1150#, SITP 1150#. Finished plumbing in surface equipment. Non-heated Gas separator and Highpressured chemical injection pump. Started well flowing at 3:00 P.M. on 5/17/06. Flowing on 1/8" choke with 1150# CP and 1120# TP, estimate flow 200 MCF/D. Still need to lay a ½ mile salt water line to salt water system.

5/18/06 Flowed 250MCF/D, 1100# CP and 960# TP. Making 50 Bbl water/day. Finished laying salt water line and connected into water gathering system.

> RECEIVED JUN 23 2006 KCC WICHITA

Mud-Co / Service Mud Inc.

Operato	г	Amer	ican E	nergies	Corp.		County	Kingma	n	State	Капѕаѕ		Pump	6	_ x	14	_ x	8.22	_SPM	Casing Program 8 5/8	*@234
Well		#2-6 L	akin				Location						-	_	GРМ				ВРМ		_ " @
ontrac	tor	Pickre	ell Drillin	ng			Sec	6	TWP	28	RNG	6W	D.P.	4.5	in.			65.2	_ FT/MIN R.A.		_ • @
tockpo	int	Pratt,	Ks.	Date	4/1	7/2006													- _ft/min r.a. -		
DATE	DEPTH	WEIGHT		visc	OSITY	GELS	рН	FILTE	ATIONFILT	RATION AN	ALYSIS		SAND		RET	TORT	L.C.M.	Pump	CUMULATIVE	<u> </u>	
	feet	lb/gal	Sec API @F	1	Yp	10 sec / 10 min.	Strip _ Meter _	m! API	Cake 32nds	Pres.	CI ppm	Ca ppm	%	Solids %	Oil %	Water %		Press. PSI	COST	REMARKS AND TRI	EATMENT
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3	16/264-	2814 F	ax: 316/	264-502	24	PREMIU	M GEL			350		87.50								Total Mud Cost	602
						SODA A	SH 50#			14		67.40							<u> </u>	Trucking Cost	866
						SUPER				11		32.10								Trucking Surcharge	130
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