KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION



WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Section Phillips Exploration Company LC	OPERATOR: License #31160	API No. 15 - 095-22150-00-00
Address 1:		
Address 2: City: Wichital State: KS Zip: 67230 + 330		, ,
City: Wichitals State: KS zp. 67230 + 330 Feet from □ East / □ West Line of Section Connect Person: James B. Phillips	Address 2:	
Contact Person:Iames_B. Phillips	City: Wichita State: KS Zip: 67230	
Phone: (316) 636-2256 CONTRACTOR: License # 5929 Name:Duke Drilling Co., Inc Welliste Geologist: Mike EngelPrecht Purchaser:Lice Gathering Systems/Prett Well Service LLC Designate Type of Completion: New Well Re-Entry Workover Oil SWD SIGW Total Depth:	•	' I
County. Kingman Lease Name:Duke Drilling Co., Inc. Well site Geologist: Mike Engelbrecht Peruchaser: _Uke Gathering Systems/Pratt Well Service LLC Designate Type of Completion: Jee New Well Re-Entry		
Name: _ Ouke _ Drilling Co Inc Wellste Gestogist: Mike Engelbrecht Purchaser: _ luka Gathering Systems/Pratt Well Service LLC Designate Type of Completion:		
Wellsite Geologist: Mike Engelbrecht Purchaser:luka Gathering Systems/Pratt Well Service LLC Designate Type of Completion:		
Producing Formation: Mississippi Producing Formation: Mississippi Elevation: Ground: 1634		
Designate Type of Completion: New Well	•	
Total Depth: 4456 Plug Back Total Depth: 4451 Amount of Surface Pipe Set and Cemented at: 212 Feet Multiple Stage Cementing Collar Used? ☐ Yes ☑ No If Workover/Re-entry: Old Well Info as follows: Original Comp. Date: ☐ Original Total Depth: ☐ Original Comp. Date: ☐ Original Total Depth: ☐ Original Comp. Date: ☐ Original Total Depth: ☐ Original Total Depth: ☐ Original Comp. Date: ☐ Original Total Depth: ☐ Original Total Depth: ☐ Original Comp. Date: ☐ Original Total Depth: ☐ Original Total Depth: ☐ Original Total Depth: ☐ Original Comp. Date: ☐ Original Total Depth: ☐ Original Comp. Date: ☐ Original Total Depth: ☐ Original Comp. Date: ☐ Original Comp. Date: ☐ Original Total Depth: ☐ Original Total Depth: ☐ Original Comp. Date: ☐ Original Comp. Date: ☐ Original Total Depth: ☐ Original Comp. Date: ☐ Original Comp. Date: ☐ Original Total Depth: ☐ Original Total Depth: ☐ Original Comp. Date: ☐ Original Comp. Date: ☐ Original Total Depth: ☐ Original Comp. Date: ☐ Original Comp. Date: ☐ Original Total Depth: ☐ Original Total De		1
Amount of Surface Pipe Set and Cemented at: 212 Feet Multiple Stage Cementing Collar Used? Yes No		
Gas		
CM (Coal Bed Methane) Temp. Abd. Dry Other (Core, WSW, Expl., Cathodic, etc.) If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: Original Comp. Date: Deepening Re-perf. Conv. to Enhr. Conv. to SWD Plug Back: Plug Back: Plug Back Total Depth Commingled Docket No: Dual Completion Docket No: Dual Completion Date or Recompletion Date or Recompletion Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kanasa Corporation Commission, 130 S. Market - Room 2078, Wichita, Kanasa 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 823-3103, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 823-107 apply. Information of Side two of this form will be pled with the logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Wireline Log Received UIC Distribution NOV 0 5 2869		
If Alternate II completion, cement circulated from: feet depth to: w Alternate II completion, cement circulated from: feet depth to: w Alternate II completion, cement circulated from: feet depth to: w Alternate II completion, cement circulated from: feet depth to: w Alternate II completion, cement circulated from: feet depth to: w Alternate II completion feet depth to: w Alternate II completion in the feet depth to: Alternate II completion in the feet depth to: Alternate II completion in the fe		
If Workover/Re-entry: Old Well Info as follows:	Dry Other	
Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Original Comp. Date: Original Total Depth: (Data must be collected from the Reserve Pit) Original Comp. Date: Original Total Depth: (Data must be collected from the Reserve Pit) Dewatering method used: had bbls Dewatering method used: had bbls Dewatering method used: had	, , , , ,	C, etc.)
Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Original Comp. Date: Original Total Depth: (Data must be collected from the Reserve Pit) Original Comp. Date: Original Total Depth: (Data must be collected from the Reserve Pit) Dewatering method used: had bbls Dewatering method used: had bbls Dewatering method used: had		ALT - Da : (1/5/0
Original Comp. Date:Original Total Depth:		Drilling Fluid Management Plan
Deepening Re-perf. Conv. to Enhr. Conv. to SWD Plug Back: Plug Back Total Depth Commingled Docket No.: Dual Completion Docket No.: Other (SWD or Enhr.?)		<u> </u>
Plug Back:Plug Back Total Depth	- •	
Commingled Docket No:: Dual Completion Docket No:: Other (SWD or Enhr.?) See . Other (SwD or Enh		
Dual Completion Docket No.: Other (SWD or Enhr.?) Docket No.: Docket No.: Other (SWD or Enhr.?) Docket No.: Date Reached TD Completion Date or Recompletion Date Spud Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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 correction the pest of my knowledge. Signature Notary Public: Date: Date: Diff Denied, Yes Date: Wireline Log Received Wireline Log Received Wireline Log Received UIC Distribution NOV 0 5 2009	·	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.:	- '	o , , , lody Oil & Gas
Spud Date or Recompletion Date Date Reached TD Completion Date County: Harer Docket No.: D-23,313 INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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 correction the best of my knowledge. Signature Title: Agent Date: 11 5 0 9. Wireline Log Received UIC Distribution NOV 0 5 2009		
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date County: _Harer	05/27/08 06/04/08 7/12/\$	
Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. 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. Signature Title: Agent Date: 11 5 0 7. Letter of Confidentiality Received Wireline Log Received Geologist Report Received Wireline Log Received UIC Distribution NOV 0 5 2009	Spud Date or Date Reached TD Completio	n Date or County: Harer Docket No.: D-23,313
Signature: Signature: Signature: Signature: Signature: Date: 11 5 0 9. Subscribed and sworn to before me this 5th day of November. Notary Public: Date: 11 5 0 9. Letter of Confidentiality Received Wireline Log Received Geologist Report Received UIC Distribution NOV 0 5 2019	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 BE ATTACHED. Submit CP-4 form with all plugged wells.	ion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidens and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST Submit CP-111 form with all temporarily abandoned wells.
Title: Agent Date: 11 5 / 0 7. Subscribed and sworn to before me this 5th day of November. Notary Public: Mireline Log Received Wireline Log Received Wireline Log Received Wireline Log Received UIC Distribution NOV 0 5 2019	All requirements of the sta tutes, r ules and regulations promulo are complete and co rrec t to the pest of my knowledge.	gated to regulate the oil and gas industry have been fully complied with and the statements herein
Subscribed and sworn to before me this 5th day of November, Subscribed and Subscribed		
Subscribed and sworn to before me this 5th day of November, Letter of Confidentiality Received Subscribed and sworn to before me this 5th day of November, Letter of Confidentiality Received	Signature	KCC Office Use ONLY
Notary Public: Notary Public: Date Commission Expires: D4/21/7-017 Wireline Log Received V Geologist Report Received NOV 0 5 2019		1 8</td
Notary Public:	Title: Agent Date: 1	No. Jember Letter of Confidentiality Received
Date Commission Expires: DY/Z1/Z012 KENDRA DUNAGAN UIC Distribution NOV 0 5 2019	Title: Agent Date: 11 Subscribed and sworn to before me this 5th day of	Sovember, Letter of Confidentiality Received Volume Date:
Date Commission Expires: VIII 12014 A KENDRA DUNASA	Subscribed and sworn to before me this 5th day of	November , Letter of Confidentiality Received If Denied, Yes Date: Wireline Log Received
Public State of Narisas	Subscribed and sworn to before me this 5th day of	Letter of Confidentiality Received Sovember November
My Appt. Expires 04/21/12 KCC WICHITA	Subscribed and sworn to before me this 5th day of	N Letter of Confidentiality Received Sovemble Sovemble

Side Two

Operator Name: Phi	illips Exploration C	ompany LC	Lease N	Name: _	Wegman		Well #:1-1	0
	28 S. R. 9		County:	King	man			
time tool open and corecovery, and flow ra	losed, flowing and shu	nd base of formations per at-in pressures, whether s est, along with final charte report.	shut-in press	sure rea	ched static leve	l, hydrostatic p	ressures, bottom l	hole temperature, fluid
Drill Stem Tests Take		✓ Yes		7 L	og Formatio	on (Top), Dept	h and Datum	☐ Sample
Samples Sent to Geo	ological Survey	Yes No		Nam Heeb			Top 3232	Datum -1590
Cores Taken		☐ Yes 🗸 No		Lans	ing		3430	-1788
Electric Log Run (Submit Copy)		✓ Yes		Missi	ssippi		4028	-2386
				Viola			4329	-2687
List All E. Logs Run:	11			Simp	son		4383	-2741
Micro/Dual Ir	nd/							
		CASING -Report all strings set	RECORD conductor, sur	√ Ne face, inte		tion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs./	ht	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	12 1/4	8 5/8	23#		212	60/40	200	3% gel 4%cc
long string	7 7/8	5 1/2	14#		4451	60/40	175	3% gel 4%cc
		ADDITIONAL	CEMENTIN	IG / SQL	JEEZE RECORD)		
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Used		Type and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone								
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per			Acid, Fra	acture, Shot, Cer amount and Kind o	ment Squeeze Recor of Material Used)	d Depth
	4030-4032		j		1000 gal 1	5%	-	4032
								DCo
			-					RECEIVED
<u> </u>								NOV 0 5 2009
TUBING RECORD: 2	Size: 3/8	Set At: 4075	Packer At:		Liner Run:	Yes 🗸	No	NOV 0 5 2009 CC WICHITA
Date of First, Resumed 07/20/08	Production, SWD or Enh	nr. Producing Meth] Flowing	g √ Pumpi	ng 🗌 Ga	s Lift Othe	er <i>(Explain)</i>
Estimated Production Per 24 Hours	Oil I	Gas 35	Mcf	Wate	25	bls.	Gas-Oil Ratio	Gravity 1034
DISPOSITI	ON OF GAS:	N.	METHOD OF (COMPLE	TION:		PRODUCTION	ON INTERVAL:
☐ Vented Solo			Perf.	_		mmingled	as above stated	ZIV IIV I LINVAL.
_	bmit ACO-18.)	Other (Specify)				g.cu		

ALLIED CEMENTING CO., LLC. 31324

REMIT TO P.O. BOX 31	SERVICE POINT:
RUSSELL, KANSAS 67665	Medius lodge
DATE / 4 (8 SEC. TWP. RANGE 76)	CALLED OUT ON LOCATION JOB START), JOB FINISH
DATES 1 (2) 12 12 33 100	COUNTY STATE
LEASE (CANCON WELL# / / C LOCATION (G	Irsta, KS. +54 Hinday Kingers 1 KS.
OLD OR NEW)(Circle one) 2. 500	the wast whinter
CONTRACTOR ALL 11 2	1/1/
CONTRACTOR Duke	OWNER / hilly exploration
TYPE OF JOB Dioduction	
HOLE SIZE / 7 1/8 T.D. 4456	CEMENT
CASING SIZE S/X/4 DEPTH 4/4.5/	AMOUNT ORDERED HOOLS dapre 1500 Wed Ara
TUBING SIZE DEPTH	50 x 10:40:41.41 sins
DRILL PIPE DEPTH	ICC x FISC 15 Kebral-Strl 110-7/2016kk + 1
TOOL DEPTH	
PRES. MAX //CO MINIMUM	COMMON Mass A. 30.3x@ 1420 426.00
MEAS. LINE SHOE JOINT	POZMIX
CEMENT LEFT IN CSG.	GEL <u>3 .5x</u> @ <u>/ \(\) \</u>
PERFS.	
DISPLACEMENT 1084 Bb/s 41 Kel	ASC/CO_5x@_//.75/E75.C0
EQUIPMENT	1 1 1 SP 01 SCC @ - SC 466.00
	F1-16C 47 @12.00 564.00
PUMPTRUCK CEMENTER/Cirl Pulding	- Gas Block 65 @ 10.00 60.00
#352 HELPER Mike Ricker	@ 3.30 //E.20
BULK TRUCK	<u>51115 17 @ 220 3740</u>
#363 DRIVER Larry treeman	"Mid Plean sec at @ 1.15 575.CC
BULK TRUCK	- Clapio 14 gals @28-15 394.10
# DRIVER	@
	$- \text{ HANDLING } \frac{16.77 \cdot \text{s} \cdot \text{e}^{2.1/3} \cdot 359.05}{359.05}$
DYNA A DYG	MILEAGE ///28/.09 42C.34
REMARKS:	TOTAL DOLL SOLL
Run 4451 5/ Mois Kig um + Die	<u>4 </u>
Bull + Borak arestolica la tet late lating	<u>/</u> SERVICE
Michale and them for theor. Dough	41. hum 1
4811sh 12Bble wooddean + 4 treshwater	DEPTH OF JOB <u>445</u> /
Dlug Rst 111005 1/25 xx 60.40.41.475m5	PUMP TRUCK CHARGE / ST. CO
1 10 sx ASC +5' 16 Keac 1 5/11-160 1.7%	<u></u>
Gas Bleck + Determer Wash Rough + Lines + 1	16612 MILEAGE 28 @ 760 196.00
plug Distlact with 1 BBK 4/ KCC Bung Blog	MANIFOLD@
108 14 MEAN /1640	* Head Vental @ 113.CU
	1.6.40 ting Head @ 113.00
CHARGE TO: / Milly 5 Explciation	
	TOTAL 2/94 CC
STREET	
CITYZIP_	
The second secon	PLUG & FLOAT EQUIPMENT
-NED	
RECEIVED	- FAFUFICAT Shor @ 52900
RECEIVED	109 - Lately Dewn May @ 529.00
NOV 05 20	19 - Latel Pewa May @ 527.00 - Tubeliste 1 @ 77.00 375.00
To Allied Cementing Co., LLC.	10 Flatch Dewn May @ 462.00
To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipments	10 Flatch Dewn May @ 462.00
To Allied Cementing Co., LLC. You are hereby requested to rent cementing equip and furnish cementer and helper(s) to assist owner or	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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	100 - Latelifewa May @ 462.00 - 7016 hete (@ 77.00 375.00 HTG - 5'sections (@ 55.00 1310.00 Petatine sections) @
To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipments 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	100 - Latelifewn May @ 462.01 - Totheliste (@ 77.00 375.00 - S'sections (@ 55.00 1310.00 Petating sections) @ 55.00 1310.00
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	100 - Latelife was the en
To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipments 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	100 Flatelife William 100
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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	TOTAL CHARGES 100 (100)
To Allied Cementing Co., LLC. You are hereby requested to rent cementing earth or 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	100 Flatelife William 100
To Allied Cementing Co., LLC. You are hereby requested to rent cementing earth or 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	TOTAL CHARGES 100 (100)

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. 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. 31144

SIGNATURE John J Armbuston

REMIT TO P.O. BO RUSSI		NSAS 6766			SER	VICE POINT: MEDICIN	6 Lodge
DATE 5-27- 08	SEC.	TWP.	RANGE 9W	CALLED OUT	ON LOCATION	JOB START	
LIEGNAN LEASE	WELL#			STA, KS 254 H	1-444	KINGMA	STATE
OLD OR NEW Cir				INFST, W			
CONTRACTOR &				_	M PHILLIPS	·	
مک TYPE OF JOB	KFACE	CASIN	16	!			
HOLE SIZE 12		T.D.		CEMENT	_		
	5/8"		TH 218	AMOUNT OF	RDERED_210 3	x 60; 40},	2 <i>+ 3%</i> < <
TUBING SIZE DRILL PIPE 42	. 9	<u>DEP</u> DEP					
TOOL		DEP					
	400		IMUM 🔊	COMMON	126 A	@ 14.20	1789.20
MEAS. LINE			E JOINT 15	POZMIX	84	@ 7.20	604,80
CEMENT LEFT IN	CSG.	<u>' کی</u>		GEL	4	_@ <i>_18.75</i> _	
PERFS.	1111	1//		CHLORIDE _	7	_@ <i>_52.45</i>	367.15
DISPLACEMENT			eagh was	ASC		@ @	
	EQU	IPMENT		1		_ @	
		ER <u>SILL</u> GKEG					
# 366 F BULK TRUCK	<u>1ELPER</u>	6×6	<u>G, </u>			_ @	
_	DRIVER	COLE /	¥.			_ @	
BULK TRUCK						_ @ @	
# I	DRIVER			- HANDLING	221	_@_ <i>_2.15</i> _	475.15
,					28 x 221)	1.09	556.92
	REN	MARKS:		1		TOTAL	3868,2
plac on bottle	or. Sk	LEMIC CIA	CULATION.	i			
FUNP PLO-FLU				2	SERVI	CE	
+32cc, 51							
STAKT DISP				DEPTH OF JO	•		0.540
SLOW KATE FLOSH MATER			INTH 12 12	<u> </u>	K CHARGE <u>Ø</u>	300'	917.00
CIRCULATE) 3AP (=1-0	EXTRA FOO' MILEAGE	1AGE	_@ _@_ <u>7.00</u> _	196.00
				MANIFOLD	HEAD KENT		113.00
						@	
	•	£		<u></u>		@	
CHARGE TO: _ $ ho$	hilli	os El	doration C	e.LC			
STREET	•	//		i		TOTAL	1226.00
							
CITY	STA	ATE	ZIP	•	PLUG & FLOAT	Γ EOUIPMEN	Т
			RECEIVED	ر			
			MON 02 5	009 856" Na	oden pur	10 68.00	68,00
			MOA			_ @	
To Allied Cementi	ing Co., I	LLC. –	- WC WIC	HILL		_ @	
To Allied Cements You are hereby rec	quested to	o rent cem	enting equipmen	nt		@	
and furnish cemen						_ @	
contractor to do w						mom	100
done to satisfactio	-	•	_			TOTAL	68.00
contractor. I have				CALECTAV	Tf Anv)		
TERMS AND CO	NDITIO	NS" listed	on the reverse si	ue.			<u> </u>
	1.	,		TOTAL CHAI	RGES		<u></u>
PRINTED NAME_	JOHA	ALA	NUSTEN	DISCOUNT _	ATT TO	IF PAII	O IN 30 DAYS

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING

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. 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.



24 S. Lincoln Street P.O. Box 31

Russell, KS 67665-2906

Voice: Fax:

(785) 483-3887

(785) 483-5566

Bill To:

Phillips Exploration Co LC 4109 N Ironwood Wichita, KS 67226

INVOICE

Invoice Number: 114353

Invoice Date: Jun 6, 2008

Page:

1

Customer ID	Well Name# or Customer P.O.	Payment Terms Net 30 Days		
PhExpl	Wegman #1-10			
Job Location	Camp Location	Service Date	Due Date	
KS	Medicine Lodge	Jun 6, 2008	7/6/08	

Quantity	Item	Descrip	tion	Unit Price	Amount
30.00	MAT	Class A Common		14.20	426.00
20.00	MAT	Pozmix		7.20	144.00
3.00	MAT	Gel		18.75	56.25
100.00	MAT	ASC Class A		16.75	1,675.0
500.00	MAT	Kol Seal		0.80	400.00
47.00	MAT	FL-160		12.00	564.00
65.00	MAT	Gas Block		10.00	650.00
14.00	MAT	Defoamer		8.30	116.20
17.00	MAT	SMS		2.20	37.4
500.00	MAT	Mud Clean		1.15	575.0
14.00	MAT	Cla Pro		28.15	394.1
167.00	SER	Handling		2.15	359.0
28.00	SER	Mileage 167 sx @.09 per sk	per mi RECEIVED	15.03	420.8
1.00	SER	Production String	NOV 0 5 2009	1,885.00	1,885.0
28.00	SER	Mileage Pump Truck	MOA 0.2 5222	7.00	196.0
1.00	SER	Head Rental	KCC WICHITA	113.00	113.0
1.00	SER	Rotating Head Rental	VCC MICE	113.00	113.0
1.00	EQP	AFU Float Shoe		529.00	529.0
1.00	EQP	Latch Down Plug		462.00	462.0
5.00	EQP	Turbolizers		79.00	395.0
16.00	EQP	Rotating Scratchers		85.00	1,360.0
NI DRICES AL	DE MET DAMA	RIE Subtotal			10 870 8

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

1082.08

ONLY IF PAID ON OR BEFORE

Jul 6, 2008

Subtotal 10,870.84 Sales Tax 412.55 **Total Invoice Amount** 11,283.39 Payment/Credit Applied TOTAL 11,283.39



ALLIED CEMENTING CO., LLC. 313

SERVICE POINT: REMIT TO P.O. BOX 31 **RUSSELL, KANSAS 67665** Medicine Codge ON LOCATION JOB START JOB FINISH 3:45 LOCATION Calista. LEASE Weaman WELL# OLD OR NEW (Circle one) CONTRACTOR 6 TYPE OF JOB **CEMENT HOLE SIZE** CASING SIZE 5/2 X/4 AMOUNT ORDERED 14 Gals doorv+500 Mvd Acan **DEPTH** 50 sx 60:40:4+,4% sms **TUBING SIZE DEPTH** 100 sx ASC+5 Yobral -5x F1-160 . 7% **DRILL PIPE DEPTH** TOOL **DEPTH** Dax@ 14.20 426.00 COMMON<u>//ass</u> PRES. MAX 1660 <u>MINIMUM</u> 20 sx @ 720 /44.00 MEAS. LINE **POZMIX** @ 18.75 56.25 CEMENT LEFT IN CSG. **GEL** PERFS. **CHLORIDE** DISPLACEMENT 1084 Bb/s **ASC EQUIPMENT** CEMENTER arlanding PUMP TRUCK HELPER Mike Becker **BULK TRUCK 1/)** @ #*3*63 arry tieeman g415 @28.15 **BŪLK TRUCK** DRIVER **HANDLING** MILEAGE _ TOT. 5817.84 **SERVICE** DEPTH OF JOB _ 445/ PUMP TRUCK CHARGE **EXTRA FOOTAGE** MANIFOLD ad, Kental Rotating Head **STREET** CITY_ STATE __ PLUG & FLOAT EQUIPMENT U Alost Shoe 529.60 atch Cown plug @ 79.00 -Turbolizer To Allied Cementing Co., LLC. sections @ 85.00 /360.00 You are hereby requested to rent cementing equipment cating Scratchers @ and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was TOTAL 274600 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES PRINTED NAME_ IF PAID IN 30 DAYS ARY APPLICABLE TAX SIGNATURE

WILL BE CHARGED UPON INVOICING

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24 S. Lincoln Street P.O. Box 31

Russell, KS 67665-2906

Voice:

(785) 483-3887

Fax:

(785) 483-5566

Bill To:

Phillips Exploration Co LC 4109 N Ironwood Wichita, KS 67226

Job Location

KS

20-5975804

NVOICE

Invoice Date: May 29, 2008

Due Date

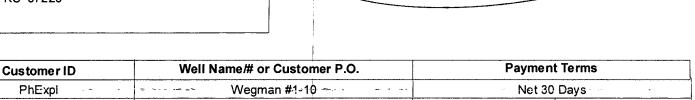
6/28/08

Invoice Number: 114214

Page:

Service Date

May 29, 2008



Camp Location

Medicine Lodge

Quantity	Item	Descripti	on	Unit Price	Amount	
126.00	MAT	Class A common		14.20	1,789.2	
84.00	MAT	Pozmix		7.20	604.8	
4.00	MAT	Gel		18.75	75.0	
7.00	MAT	Chloride		52.45	367.1	
221.00	SER	Handling		2.15	475.1	
28.00	SER	Mileage 221 sx @.09 per sk pe	er mi	19.89	556.9	
1.00	SER	Surface Casing		917.00	917.0	
28.00	SER	Mileage Pump Truck		7.00	196.0	
1.00		Manifold Head Rental		113.00	113.0	
1.00	EQP	Wooden Plug		68.00	68.0	
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I PRICES AS	RE NET, PAYA	BLE Subtotal			5,162.2	
	OWING DATE				153.9	

INVOICE. 11/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

\$ 516.22

ONLY IF PAID ON OR BEFORE

Jun 28, 2008

5,316.14
5,316.14
153.92
5,162.22

CEMENTING LOG

STAGE NO.

*		Acidizing Services	.	"		CEMENT DATA				
Date 6-4-	OS Distr	ict /// (Т	icket No. <u>3/3</u>	3/4	Spacer Type:	4 Fresh 12	must clean	4 fork	·
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· · · · · ·			,			WATER: Lead _		/sk Tail <u>7.23</u> gals/sl		
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Open Hole: Size		T.D	ft. l	P.B. to	ft. I	Float Equip: Ma	anufacturer 1150	athertood		
CAPACITY FACT			•	160	a 0 9	Shoe: Type 🚅	Stu Floor	+ 540e	_ Depth	<u>51 </u>
Casing:	Bbls/Lin. ft. 🚤	0244	Lin. ft./B	вы. <u>40.</u>	78 1	Float: Type 🚄	D Plug		_ Depth <u>4436</u>	,
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Annulus:	Bbls/Lin. ft. <u>-</u>	<u>-0309</u>	Lin. ft./B	ы <u>32.40</u>		Special Equip	·			
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