## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed
SE

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

Operator: License # 31160	API No. 15095-22071-0000
Name: Phillips Exploration, Company, LC	County: Kingman County, Kansas
Address: 4109 N. Ironwood	NE_SW_SESec. 14 Twp. 27 S. R. 10 East West
City/State/Zip: Wichita, Kansas 67226	1090 feet from S / N (circle one) Line of Section
Purchaser:	1880 feet from E / W (circle one) Line of Section
Operator Contact Person: James B. Phillips	
Phone: (316) 636-2256	Footages Calculated from Nearest Outside Section Corner:
Contractor: Name: Duke Drilling Co., Inc.	(circle one) NE SE NW SW  Dyke-Bick, 1-14
License: 5929	Lease Name: Dyke-Bick Well #: 1-14 Field Name: Dresden
Wellsite Geologist: Josh Austin & Jim Musgrove	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 1717 Kelly Bushing: 1728
	/F/Total Depth: 4410 Plug Back Total Depth:
Oil SWO SIOW Town Abd	Amount of Sudace Pine Set and Computed at 2041 Feet
Gas ENHR SIGW FEB 11	Multiple Stage Cementing Coltar Used?
	Feet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALT I WHY
Deepening Re-perl Conv. to Enhr/SWD	(Oata must be collected from the Reserve Pit) 3-11-08
Plug Back Plug Back Total Depth	Chloride content 4,000 ppm Fluid volume 800 bbls
Commingled Docket No.	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
12-30-06 01-08-07 (-9-57	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Information of side two of this form will be held confidential for a period of	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, err or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Tillo. Agent	A CO OTHER USB ONLY
OHO S. I	Letter of Confidentiality Attached
Subscribed and sworn to before me this Stage day of LUXUTAN	<del></del> '   <i>V</i>
100B	Wireline Log Received
	A ALBERT Geologist Report Received
	c - State of Kansas UIC Distribution

Operator Name: Phi Sec. 14 Twp. 27	11ips Explor	ation.Company ☐ East ∰West	LC Tease County			k ounty, Kansa	_ Well #: s	1-14
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	very, and flow rates	and shut-in pressures, if das to surface test	whether sh along with fir	ut-in nre	ecura rascha	d static laval budeo	ctatic proces	iras hottom bola
Drill Stem Tests Taken (Attach Additional S.	heels)	∑rYes □ No		ĽL	og Forma	tion (Top), Depth a	nd Dalum	Sample
Samples Sent to Geological Survey		☐ Yes 🎇 No		Name		Тор		Datum
Cores Taken	. 5 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	Yes NANo			bner	3303		-1575
Electric Log Run (Submit Copy)		Yes No	_	Bro B/K Mis		3475 3879 3995		- 1747 -2151 -2267
List All E. Logs Run: Dual Ind.	Comp. Densi	ty		RT			410	-2207
					•		· ·	
		CASING		☐ Nev			•	
Purpose of String	Size Hole Drilled	Report all strings set-c Size Casing Set (In O.D.)	onductor, surf Weigh Lbs. / F	it	Setting Depth	Type of Cement	# Sacjs Used	Type and Perco
Surface	12-1/4"	8-5/8"	23#		284	60/40 Poz	305	3%cc 2%ge
		ADDITIONAL	CEMENTING	3 / SQUE	EEZE RECORI	)		<u> </u>
Purpose: Depth Top Bottom Prolect Casing Plug Back TD		Type of Cement #Sacks Us		sed	Type and Percent Additives			
Plug Off Zone								
Shots Per Foot	PERFORATION Specily Foo	RECORD - Bridge Plugs blage of Each Interval Perfo	s Sel/Type oraled			cture, Shot, Cement S mount and Kind of Mate		rd Dep
				· ·				
TUBING RECORD	Size	Set At	Packer At		Liner Run	Yes No		
Date of First, Resumerd Pro	oduction, SWD or Enh	r. Producing Metho	_	Flowing	Pumpi		Oth	er (Explain)
stimated Production Per 24 Hours	ОіІ Вы	s. Gas N	Act	Water		<u> </u>	s-Oil Ratio	Gravit
isposition of Gas	METHOD OF COM	IPLETION			Production Inter	val		
Vented Sold (Il vented, Sumit )	Used on Lease 4 <i>CO-18.)</i>	Open Hote	Perl.		ally Comp.	. Commingled		





FIELD ORDER Nº C 031502

BOX 438 • HAYSVILLE, KANSAS 67060 316-524-1225

		01			DATE /	30	20O
IS AUTHORIZED	BY:	Philips	<u>E</u> )	PLOR	ATTOK	<i></i>	
Address	- 4		(NAME OF C	CUSTOMER)		State	
To Treat Well As Follows: Leas	se	I'ke-BICK	Well No.		Cus	tomer Order No	
Sec. Twp. Range			County _	KIN	sman	State	KS_
not to be held liable implied, and no repre treatment is payable, our invoicing departr	for any dam esentations l . There will ment in acco	onsideration hereof it is agreed that C age that may accrue in connection wi have been relied on, as to what may be be no discount allowed subsequent to rdance with latest published price sch himself to be duly authorized to sign t	th said service the results o such date. 69 tedules.	or treatment. Ir effect of the s 6 interest will be	Copeland Acid Ser ervicing or treating charged after 60 (	vice has made no repre said well. The conside	esentation, expressed or eration of said service or
THIS ORDER MUST B					By		
		Well Owner	or Operator			Agent	11.75
CODE QL	JANTITY		DESCRI	PTION		UNIT COST	AMOUNT
M1,1-64	75	MILEAGE	Pic	KUD		100	7500
	75	MILEAGE	Pun	no Tu	1116	300	22500
21100	1	Pumo Chr	1860	- SW	KFACE		70000
		7					
1000 3	305	60/40 Pos	28	è bet	)	805	2455-25
1/1	1	-					,
	4	CALCIUM Ch	loesos	2_		3000	120
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				RECEIVE	<del>.</del>		
				FEB 1 1 21	פחר		
			KO	<u> </u>			
				C WICHI	TA		
1/1/1/-	2 -		, ma' ·	· · · · · · · · · · · · · · · · · · ·		128	20,20
7003	305	Bulk Charge	1 ~ 5	) <del></del>	ANI P	10	58/-
1001			$2 \times 7$	S = /	00613	12	110/
		Process License Fee	on		Gallons		
					TOTAL BILL	ING	5//363
I certify that the above material has been accepted and used; that the above service was performed in a good and workmanlike manner under the direction, supervision and control of the owner, operator or his agent, whose signature appears below.							
Copeland Rep	presentativ	BALSI (M	RTT)	· _	T. E	2/	C
Station		(0.15	<del></del>		Well owner	r, Operator or Agent	
Remarks			NET 30	DAYS			71.00

EASE: DYKE-BICK 1-14

### **COPELAND**

HAYSVILLE, KS 67060 (316) 524-1225 (316) 524-1027 FAX **Acid & Cement** 

**POST OFFICE BOX 438** 

(620) 463-5161 FAX (620) 463-2104

BURRTON, KS 💧 GREAT BEND, KS (620) 793-3366 FAX (620) 793-3536

INVOICE NUMBER: C031502-IN

Invoice Total:

5,522.18

**BILL TO:** 

RECEIVED BY

PHILLIPS EXPLORATION CO 4109 N IRONWOOD STREET WICHITA, KS 67226-3303

DATE	ORDER	SALESMAN	ORDER DATE	PURCHASE	ORDER	SPECIAL INST	RUCTIONS
1/11/2007	031502		12/30/2006			NET	30
QUANTITY	U/M	ITEM NO./DE	ESCRIPTION		D/C	PRICE	EXTENSION
75.00	EA	PICK UP MILES	3			1.00	75.00
75.00	MI	PUMP TRUCK	MILEAGE			3.00	225.00
1.00	EA	PUMP CHARGE	E F/SURFACE			700.00	700.00
305.00	SAX	60-40 POZ MIX	2% GEL	RECE FEB 1 KCC WI	IVED	8.05	2,455.25
4.00	GAL	CALCIUM CHLO	ORIDE	FEB 1	1 2008	30.00	120.00
305.00	EA	BULK CHARGE	Ē	KCC WI	CHITA	1.25	381.25
1,006.50	МІ	BULK TRUCK -	TON MILES		7'''174	1.10	1,107.15
1.00	EA	20% FUEL SUR	RCHARGE			421.43	421.43
		FUEL SURCHARG MILEAGE, PUMP A					
		AG. C.	els		J.	Alm	
REMIT TO: P.O. BOX 4			OP-GRB		)	Net Invoice:	5,485.08
HAYSVILLI	E, KS 67060					Sales Tax:	37.10

**NET 30 DAYS** 

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

Russell, KS 67665

INVOICE

Invoice Number: 106242

Invoice Date: 01/24/07

Sold Phillips Expl.Company LC To: 4109 N. Ironwood

Wichita, KS

67226

Cust I.D....: PhExpl
P.O. Number..: Dyke/Bick 1-14
P.O. Date...: 01/24/07

Due Date.: 02/23/07 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	93.00	SKS	10.6500	990.45	Т
Pozmix	62.00	SKS	5.8000	359.60	Т
Gel	5.00	SKS	16.6500	83.25	$\overline{\mathbf{T}}$
Handling	160.00	SKS	1.9000	304.00	т
Mileage	25.00	MILE	14.4000	360.00	$ar{ extbf{T}}$
160 sks @>09 pe	er sk per mi				
Rotary Plug	1.00	JOB	815.0000	815.00	Т
Mileage pmp trk	25.00	MILE	6.0000	150.00	T
All Prices Are Ne	et, Payable 30 Days Fo	ollowing Sub	total:	3062.30	
	1 1/2% Charged Therea		:	162.30	
If Account CURREN	NT take Discount of	306.23 Payr	ments:	0.00	
	nin 30 days from Invo		al:	3224.60	

RECEIVED FEB 1 1 2003 KCC WICHITA

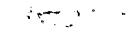
#### ALLIED CEMENTING CO., INC. 16800

	ALI	_1	UCIVIC Federal Ta		. CO., I	NC.	10000		
REMIT TO P.O. B		NSAS 6766	55	SERVICE POINT: Medicine Lodge KS					
DATE 09 Jan 07	SEC.	TWP.	RANGE 10w	CALLED OUT L: 00 AM	ON LOCATION 3:00 AM	JOB START	JOB FINISH 7.00AM		
Dyke- LEASE Bick	WELL#	1-14	LOCATION CUANT	h 15 54	- 121	COUNTY	STATE KS		
OLD OR NEW (Cir			Winto		<del>() &lt; 2, 1.1.13,</del>	Transport			
SONTRACTOR L	Duka #	41	· W/···	OWNER /	Phillips E	Zala.			
TYPE OF JOB Ro		Plug		_ OWNER !	-imps c	7010.	-		
HOLE SIZE 77	<u> </u>		1500	_ CEMENT	RDERED <u>1555</u>	. / 0 . /	110.11		
CASING SIZE B TUBING SIZE	5/9	DEI	<u>тн <b>284'</b></u> тн	_ AMOUNT O	RDERED 1275	x 60,	70:9		
DRILL PIPE 4/2	2		TH /500'						
TOOL		DEF							
PRES. MAX 30	0		IIMUM —	_ COMMON_	93 A	_@ <i>10.65</i>	990.45		
MEAS. LINE		SHC	DE JOINT —	_ POZMIX _	62	_@ <u>5.80</u>			
CEMENT LEFT IN PERFS.	CSG.			_ GEL _ CHLORIDE	5	_@ <u>16.65</u>	83.25		
DISPLACEMENT	Fresh	H30 1	m.l	_ CHLORIDE :		@ 			
	,	IPMENT				_			
	LQU		•	RECEIVE	<b>5</b> D				
PUMP TRUCK (	CEMENT	ER D.F	elio			_@			
~ ~ ~	HELPER		lenbery		008	_@			
BULK TRUCK		1.6	,	KCC WICH	ITA	_ @			
	ORIVER	M. Be	iker						
BULK TRUCK # I	ORIVER								
# 1	JRIVER			<ul><li>HANDLING</li></ul>		_@ <u>_1.90</u>	304.00		
	DES	# A DEZC		MILEAGE <u>●</u>	95 X160 X.		360.00		
P + .		MARKS:	2001111			TOTAL	2097.30		
Pipe set at	1500	J. I ump	B/zBb/s Worte	71	CEDAN	OD.			
BLIS Mud. Pr	nem, c	A 100	Bbls Water of O', Pump B/K B	6/c	SERVI	CE			
water, Mix	35sx (	Cement	Disp. 3 8615 1	WaterDEPTH OF I	OB /500'	***			
# 9 Bbls mud	Pipe	setat-	335 Pump Was	PUMP TRUC	CK CHARGE		815.00		
Ahead, Mix 3	558X (1	ment.	Disp. 2 /2 B6	✓ EXTRA FOO	TAGE	@			
in Rat Hole Mix	T6U, 1	11 (X Z 5	sx Coment, Prip		.5		150.00		
Mousehole	1277 6	men, I	imp ruse into						
	_					_			
CHARGE TO:	://:os	EATON	tion						
	•			_		TOTAL	965,0E		
STREET				<del></del>					
CITY	STA	ATE	ZIP	_	PLUG & FLOAT	Γ EQUIPMEN	NT		
				MANIFOLD.		_@			
					10000	_ @	<u> </u>		
To Allied Cement	•				- 12-2	_			
You are hereby rec	-		~	OICH A WINA	LICABLE IN				
and furnish cemen		-	ssist owner or he above work was		E CHARGED	74			
done to satisfactio				UPON	INVOICING	TOTAL			
	-		the "TERMS ANI	)					
CONDITIONS" li				TAX	<u>.</u>	-]			

SIGNATURE Mk Holly

DISCOUNT 306. 33 IF PAID IN 30 DAYS

#### **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, 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.