ORIGINAL

API NO. 15- 163-23,133 -06-00

STATE CORPORATION COMMISSION OF KANSAS

OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM	County Rooks				
ACO-1 WELL HISTORY DESCRIPTION OF WELL AND LEASE	NE NW SE	Sec. <u>21</u> Twp.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		
Operator: License #3386	i .		om Southeast Corner of Section		
Name: Leavell Resources Corporation	1650		om Southeast Corner of Section		
Address <u>1932_EHwy-49P.O. Box 308</u>	Lease Name _	•	e well in section plat below.)Well # 6		
City/State/Zip Hays, KS 67601	1				
Purchaser: FARMLAND INDUSTRIES	Elevation: (Ground <u>2165'</u>	KB 2170'		
Operator Contact Person: Russ Leavell	Total Depth	3680 '	PBTD 3639		
Phone (913) -628-3324			5280 4950		
Contractor: Name: Emphasis Oil Operations License: 8241 REC STATE CORPCA	LIVED FION COMMISSIO		4620 4290 3960		
Wellsite Geologist: Ron Nelson	10.14 00.11		3630		
Designate Type of Completion APR 1	TION DIVISION		2970 2640 2310 1980 1650		
x Oil SWD Temp. Abd. Vicini Gas Inj Delayed Compact Dry Other (Core, Water Supply, etc.)	te, Kansas EIVED TION COMMISSIO		1320 990 660 330		
If ONNO: old well info as follows: Operator:	7 1901	5280 4950 4620 3850 3850 3830 2970 2970 2310	5-16-9/		
Well Name:Old Total Depth STATE COMP.	Amount of Su	rface Pipe Set and Co	emented at 222 Feet		
Drilling Method:x Mud Rotary Air Rotary Cable MAY $\frac{1/4/91}{\text{Spud Date}}$ $\frac{1/10/91}{\text{Date Reached TD}}$ Completion Date $\frac{1}{31/91}$	If yes, show 1 4 1991 If Alternate	depth set	nt circulated from 1450		
INSTRUCTIONS: This form shall be completed in triplicate a Derby Building, Wichita, Kansas 67202, within 120 days 82-3-106 apply. Information on side two of this form will	and filed with s of the spud d be held confid 107 for confid this form. AL all temporarily	the Kansas Corporation at the control of the contro	on Commission, 200 Colorado Rule 82-3-130, 82-3-107 and of 12 months if requested in of 12 months. One copy of all MUST BE ATTACHED. Submit CP-4 Any recompletion, workover or		
All requirements of the statutes, rules and regulations promu with and the statements herein are complete and correct to the			ndustry have been fully complied		
Signature Brian Karley Title Production Vice President Date	4-5-91	F Letter o	OFFICE USE ONLY f Confidentiality Attached Log Received		
Subscribed and sworn to before me this 5 day of	ril.	C Drillers	Timelog Received		
19 91. Notary Public Betty Wilder		KCC KGS	istribution SWD/Rep NGPA Plug Other		
Date Commission Expires Open 19 1994	W. T		(Specify)		
NOTARY PUBLIC - State of Kansas BETTY WILDER My Appt. Exp. 44 - 19-94		Form	ACO-1 (7-89)		

SIDE TWO

Operator Name <u>Lea</u>	vell Resour	ces Cor	poratio	nLease Name	Rempe		Well #	6
		☐ _{East}		County	Rooks			
ec. <u>21</u> Twp. <u>9</u>	S Rge. <u>18</u>	West		-				
NSTRUCTIONS: Show nterval tested, ti ydrostatic pressure f more space is nee	me tool open : es, bottom hole	and closed, temperatur	, flowing e, fluid r	and shut-in pre	ssures. whet	her shut-in pro	essure reac	hed static level.
rill Stem Tests Tak (Attach Additiona		☐ Yes	X No			Formation Desc	cription	
amples Sent to Geol	logical Survey	☐ Yes	□ No			☑ Log □	Sample	
ores Taken		☐ Yes	X No	Name		Тор	Botto	om
lectric Log Run (Submit Copy.)		X Yes	□ No	Great Gu	ıns	000	3674	
			·	Anhyd Topek Heebn Lans/ Arbuc LTD	a LM er KC	1506+66 3071-90 3286-11 3327-11 3576-14 3677-15	01 .16 .57 !06	•
	Report a		ING RECORD	11 11	sed ntermediate,	production, et	c.	i
Purpose of String	Size Hole Drilled		Casing In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Production	12 1/4	8 5/ 5 1/		15.5#	226 3674	60-40 poz 60-40 poz	135 175	2% gel, 3% co 10%salt,5% Gi
Shots Per Foot	PERFORATION Specify Foota		Interval I	Perforated		Fracture, Shot, d Kind of Mater		eeze Record Depth
4	3601-04				No acid	l - squeezed		
4	3590-93 3584-88				100	gal		
4	3578-80		· (,		J			
47-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-		- Marian						
TUBING RECORD	Size	Set A	١t	Packer At	Liner Run			
	2 7/8	3635		None		U Yes ⊠	No	r
Pate of First Produ	ction Produci	ng Method	Flowing	X Pumping G	as Lift 🗆	Other (Explain)		
stimated Productio Per 24 Hours	n Oil 15	Bbls.	Gas	Mcf Water		Gas-Oil	Ratio	Gravity
isposition of Gas:				THOD OF COMPLETI		,	Pr	oduction Interval
Vented Sold (If vented, su		_ease	Open	Hole \overline{X} Perfor		Dually Completed		
							The state of the s	

INVOICE



P.O. BOX 951046 DALLAS, TX 75395-1046

A Halliburton Company

INVOICE NO. 15-163-23133-00-00

WELL/PLANT OWNER

REMPE 6	ROC	KS	· · · · · · · · · · · · · · · · · · ·	KS SAME	The second second
SERVICE LOCATION	CONTRACTOR		- JOB PURPO	OSE	TICKET DATE:
HAYS	BAKER	SQU	EEZE HOLE II	N CASING	01/30/1991
ACCT, NO. CUSTOMER A	GENT _o . \	/ENDOR NO.	CUSTOMER P.O. N	IUMBER SHIPE	PED VIA FILE NO.
and the second					
503800 BRAIN KARLEN				COMPAN'	Y TRUCK 09550
The state of the s		Marie Control And			

*PD BY CK# 11851

\$2,560.60*

DIRECT CORRESPONDENCE TO:

FIRST OKLAHOMA TOWER 210 WEST PARK AVENUE SUITE 2050 OKLAHOMA CITY, OK 73102-5601

LEAVELL RESOURCES CORPORATION P'O BOX 308 HAYS, KS 67601

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PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M UNIT PRICE	AMOUNT
	A - MID CONTINENT			
000-117	MILEAGE		MI 2.35	9.40
000-118			UNT	
	MILEAGE SURCHARGE-CEMENT-LAND	4	MI .40	1.60
009-134	CEMENT SQUEEZE	1450	UNT FT 850.00	050.00
009-134	CEMENT SWOLDER	1450		850.00
504-316	HALLIBURTON LIGHT W/STANDARD	225		1,172.25
504-308	STANDARD CEMENT	45	j* ·	245.25
506-105	POZMIX A	30		90.00
509-406	ANHYDROUS CALCIUM CHLORIDE	30	SK 26.25	26.25
507-210	FLOCELE	56		72.80
510-222	SACKED SAND 20/40 & SMALLER	2	SK 8.60	17.20
500-207	BULK SERVICE CHARGE	306	CFT 1.10	336.60
500,306	MILEAGE CHTG MAT DEL OR RETURN	1	,	50.00MN
	MILEAGE SURCHARGE-CEMENT MAT.	1		5.51
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	A Company of the Comp	A A Para	*	L. S.
	INVOICE SUBTOTAL		,	2,876.86
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	DISCOUNT-(BID)	`		431.50-
3 F	INVOICE BID AMOUNT			2,445.36
	State of the State			,
,	*-KANSAS STATE SALES	1	,	103.12
M	*-HAYS CITY SALES TO	X		12.12
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		STATE CORPORATION	COMMISSION 3	
			7772	
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a carrier	the second of the manufacture of the second	Wichita, Kan	as	
	the country of the second			
	INVOICE TOTAL - PLEASE PAY THE	S AMOUNT ==		\$2,560.60

TERMS
INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFAULT IN PAYMENT OF CUSTOMER'S ACCOUNT BY THE LAST DAY OF THE MONTH FOLLOWING THE MONTH IN WHICH THE INVOICE IS DATED, CUSTOMER AGREES TO PAY INTEREST THEREON AFTER DEFAULT AT THE HIGHEST LAWFUL CONTRACT RATE APPLICABLE BUT NEVER TO EXCEED 18% PER ANNUM. IN THE EVENT IT BECOMES NECESSARY TO EMPLOY AN ATTORNEY TO ENFORCE COLLECTION OF SAID ACCOUNT. CUSTOMER AGREES TO PAY ALL COLLECTION COSTS AND ATTORNEY FEES IN THE AMOUNT OF 20% OF THE AMOUNT OF THE UNPAID ACCOUNT.

CASH JOB

Phone 913-483-2627, Russell, Kansas Phone 316-793-5861, Great Bend, Kansas

Phone Ness City 913-798-3843

NTING CO., INC. Russell, Kansas 67665

Home Office P. O. Box 31

9639

and the second s	Sec.	Twp.	Range	Cal	led Out	On Location	Job Start	Finish
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Contractor				To Allied	Cementing Co., Inc.	ementing equipment and	furnish	
Type Job			-5 7 .		cementer a	ereby requested to rent cand helper to assist owner	er or contractor to do w	ork as listed.
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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 accom-

plish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

Phone 9. G. 483-2627; Russell, Kansas

Phone 316-793-5861, Great Bend, Kansas

New

Phone Ness City 913-798-3843

TENERAL TERRO AND COMOTYCE

GrindNourvary 644

Office P. O. Box 31 to sent at more of the Russell, Kansas 67665 it entered the contract of the contract used, sold, or increasing ander the requirements of this contract. the insurance of the control of the may agree to may under sunfleable faw. If any pach intervist should be pendided for it shall be and her don to deamed the content that he suitomatically returned to be content that the manifold by being the best that the manifold by the best being the content that the best shall be suitomatically returned to be exactly and the content that the best shall be suitomatically returned to be exactly and the content of the conte MOTEO : ed.: 10 To Milled Cementiff (2011) Some behalf list seemint es a. NAMOTEO :: Montre, bereity requested to krenk cementing (equipment ad erre varuryans n Mon Sirê, hereby meguened to brenscementing sequipment and Himish) vi hi sementengud pulperato history owner for someromo sloj work (as) liste Billithe supplied ArDin, which - ATTORNEY FYES: In any legal action of proceeding between ca to Elestainsmotheral percentificationers of of CHITEER DE STEERING AND FOR ALLENIA ente entra de de la competencia de la contra del contra de la contra del la contra dela contra del la contra del la contra del la contra del la contra whall be added to the quoted price charm of the CUSTOMER: The place was done to satisfaction and supervision of owner gent of the contractor, and satisfaction and supervision of owner gent of the contractor, and satisfaction and supervision of owner gent of the contractor.

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are serviced in the manner provided and intended. All introd locHTGIG. WARING NITES: A ALLIED WARYANG AU METCHARDISE MANUACI Warnshipuni ler normal use and service with the Alled, and pages limet Reference with a substant of the property of the substant of t usynnoer this warranty is expressly innited to repair, repiscement detkronned that the to be defective. THIS IS THE SOLE WARHA AN HOSTOPIAC EITHÈR E THESS OR OTHERWISE IMPLIED, IN FACT OR ON FITNESS FOR A PARTICULAR USE OR PURPOSE CUSTOM TVIA D MOLKARDARDON TATES <u>or fitnes</u>s for a particul**ar use or purpose**, c epair or replacement thereof or allowance for credit as shall be the Floating Equipment the effectiveness of the result of any work 1 HET) of the CONSERVATION D her interpation appliesis furnished by ALLIE in the preparation or farmishing open facts inforthill a wide. Remark the CUSTOMERA plish the job as an independent centractor and ecited every even each

ORIGINAL

RECEIVED

JAN 22 1991

EMPHASIS OIL OPERATIONS

P. O. BOX 506 RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: Leavell Resources Corporation

1032 E. Hwy 40

Hays, Kansas 67601

CONTRACTOR: Emphasis Oil Operations

Box 506

Russell, KS 67665

LEASE: Rempe

WELL #6

LOCATION: NE NW SE

Section 21-9S-18W Rooks County, Kansas

LOGGERS TOTAL DEPTH: 3677'

ROTARY TOTAL DEPTH: 3680'

COMMENCED: 1/4/91

CASING: 8-5/8" @ 222' w/135 sks cement

ELEVATION: 2170' K.B.

COMPLETED: 1/10/91

STATUS: Oil Well

DEPTHS & FORMATIONS

(All measurements from K.B.)

Dakota Sand	RICEIVED STATE CORPORATION COMMISSION	889'	Topeka	3077'
Red Bed		952 '	Heebner	3291'
Cedar Hills	APR 1 1 1991	1045'	Lansing-Kansas City	3311'
Red Bed	CONSERVATION DIVISION	1221'	Base Kansas City	3559 '
Anhydrite	Wichita, Kansas	1506'	Arbuckle	3586 '
Shale		1543'	R.T.D.	3680 '

STATE OF KANSAS) ss COUNTY OF RUSSELL)

Kyle B. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.

Subscribed and sworn to before me on January 17, 1991.

My commission expires: February 6, 1992.

GLENDA R. TIFFIN NOTARY PUBLIC of A STATE OF KANSAS MY APPT. EXPIRES 2-6-92