KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

September 1999

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE OR GINAL WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4894	API No. 15 - 071-20795 -
Name: HORSESHOE OPERATING, INC.	County: GREELEY
Address: 500 W. TEXAS, SUITE 1190	C_NE Sec. 04 Twp. 18 S. R. 40 _ East West
City/State/Zip: MIDLAND, TX 79701	1320 feet from S / (O (circle one) Line of Section
Purchaser:	1320 feet from (E)/ W (circle one) Line of Section
SKIPPER L. BURNS	
Operator Contact Person: SKIPPER L. BURNS Phone: (432) 683-1448 Contractor: Name: CHEYENNE License: 55375 Wellsite Geologist: CCC 2004	(circle one) NB SE NW SW
Contractor: Name: CHEYENNE	Lease Name: MONROE Well #: 3-4
license: 35375	Field Name: BRADSHAW
Contractor: Name: CHETENNE License: 38375 Wellsite Geologist: CC VICHIA Designate Type of Completion: New Well Be-Entry Workover	Producing Formation: N/A
Designate Type of Completion:	Elevation: Ground: 3600.1 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 2975 Plug Back Total Depth: N/A
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 240 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ► No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to w/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan PAA KJR 7/03/0 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride contentppm Fluid volumebbls
Plug Back Total Depth	Dewatering method used
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
Spud Date or Recompletion Date B · 15 · 04 Date Reached TD Completion Date or Recompletion Date	QuarterSecTwpS. R East _ West County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worko Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	
All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signature: Skyjes 2 Burns	KCC Office Use ONLY
Title: Vice - President Date: 10-4-04	Letter of Confidentiality Received
Subscribed and sworn to before me this 4 day of October	If Denied, Yes Date:
	Wireline Log Received
2004	Geologist Report Received
Notary Public: Delilin Shandlin	UIC Distribution
Date Commission Expires: 8-9-3005	
Debbie Franklin Notary Public, State of Texas	

My Commission Expires AUGUST 09, 2005

Operator Name: HO	RSESHOE OREI	RATING	, INC.	Lea	se Name:	MONROE		_ Well #: _3-4		14
Sec. 04 - Twp.	81 SA 401		st 🗹 West			REELEY				
INSTRUCTIONS: Sh tested, time tool open temperature, fluid rece Electric Wireline Logs	and closed, flowing overy, and flow rate	g and shu s if gas to	it-in pressures, o surface test, a	whether along wit	shut-in pr	essure reached	static level, hydro	ostatic pressu	res, bottom ho	le
Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey		Yes 🗹 No			Log Formation (Top), De		epth and Datum		Sample	
		· 🗆	res 🗹 No		Nan	ne	·	Тор	Datum	
			Yes 🗹 No Yes 🔲 No			- · · · · · · · · · · · · · · · · · · ·			•	
List All E. Logs Run:										
COMPENSAT	ED DENSITY	•				,				*
·		Repo	CASING ort all strings set-o			ew Used ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)		/eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Pe	
SURF	12-1/4"	8-5/8) "			240'	COMMON	175	2% CC 1/4	FLO
•										
	·		. ,		***************************************					-
			ADDITIONAL	CEMEN	TING / SQI	JEEZE RECORU)		d	
Purpose: Perforate	Ton Bottom		Type of Cement #Sac				Type and P	and Percent Additives		
Protect Casing Plug Back TD Plug Off Zone	PLUGGED				· · · · · · · · · · · · · · · · · · ·					 !
				<u> </u>	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·	
Shots Per Foot			RD - Bridge Plug Each Interval Per		e	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
N/A		,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
										
TUBING RECORD N/A	Size	Set At		Packer	'At	Liner Run	Yes No			
Date of First, Resumerd N/A	Production, SWD or E	nhr.	Producing Meth	od	Flowing	g Pumpii	ng Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil I	3bls.	Gas	Mcf	Wate	er B	bls. G	as-Oil Ratio	Gra	vity',
Disposition of Gas	METHOD OF C	OMPLETIC	ON			Production Inter	val			
Vented Sold (If vented, Sub	Used on Lease mit ACO-18.)		Open Hole Other (Specif	Pe	rf. 🔲 C	Oually Comp.	Commingled		,	· .

DRILLER'S LOG

HORSESHOE OPERATING MONROE 3-4 SECTION 4-T18S-R40W GREELEY COUNTY, KANSAS

COMMENCED: 08-13-04 COMPLETED: 08-15-04

SURFACE CASING: 236' OF 8 5/8" CMTD W/175 SKS COMM + 2% CC + ¼#/SK FLOCELE.

FORMATION	DEPTH
SURFACE HOLE CLAY & SANDSTONE	0 - 240 240 - 1626
CLAY & RED BED	1626 - 2705
RED BED	2705 - 2899
LIMESTONE & SHALE	2899 - 2975 RTD

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

WRAY VALENTINE

STATE OF KANSAS: ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 16TH DAY OF AUGUST, 2004.

Jolene K. RUSSELL

Polene K. Russey

NOTARY PUBLIC

RECEIVED
OCT 07 2004
KCC WICHITA

JOLENE K. RUSSELL

Nutary Public - State of Kansas

My Appl. Expires 9-/3-07.

ALLIED CEMENTING CO., INC. 13865

REMIT TO P.O. BOX 31

SERVICE POINT:

KUSS	ELL, NAI	NSAS 0/00	JJ			<u>Oakle</u>	
8-13-04 DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION 2,601910	JOB START 2.50PM	JOB FINISH
Montae	WELL#	3-4	LOCATION Trib	une-HN/6	E/us ups	COUNTY	STATE
OLD OR NEW (Cir		-					
CONTRACTOR C		nne D	rla Ria 8	OWNER	Sime		
TYPE OF JOB	,Su	race	3 7 3		#° '	4 ,	
HOLE SIZE /	24	T.D.	240	CEMENT	•		
CASING SIZE	8%	DEF	TH 240'	_ AMOUNT OR		" " " " " " " " " " " " " " " " " " "	
TUBING SIZE		DEF	·	_ /15sks	: Com 20	CO 741 F	10 500]
DRILL PIPE		DEI					
TOOL		DEF			MECKO	· · · ·	101000
PRES. MAX			NIMUM DE LOINT	COMMON	1755KS		1548,75
MEAS. LINE CEMENT LEFT IN	I CSG	15 1	DE JOINT	POZMIX GEL		@	
PERFS.	CSG.	19		GEL CHLORIDE _	45KS	~	120,00
DISPLACEMENT	14	1 13/15	•	CIILORIDE _		_@ <u>~~~</u> @	100
DIST LACENDINI	EOI.			Plo Segl	449	_@ <i>/.40</i>	61,60
	EQU	IPMENT		1,10 12-11		_ @	
•			7				4
	CEMENT	ER	ean	*		@	
	HELPER	HINDY	ew	- HANDLING_	1795KS	@1,25	223.75
BULK TRUCK		Kun	71.	MILEAGE	54/9K/11	rile_	537,00
	DRIVER	F46	<u>-</u> y	$-R_{r_{-}}$			
BULK TRUCK	DRIVER			- RECEIVED		TOTAL	2491.10
#	DRIVER			- OCT , SVED)		
	RE	MARKS:		CC WICHITA	SERV	ICE	·
	1.1	<u> </u>		7/1/7/4		2) / Am #	
Cement a	lid C	ircula	7 <u> </u>		<i></i>	240'	C00 00
				_ PUMP TRUC			520,00
				_ EXTRA FOO?	60 Miles	_@	240 11
					BO MITES		370,00
				, FLOO		@	
-		1/2	and VIII.			 @	
		///	411 YOU		<u></u>		
L	lauca	-/				TOTAL	760.00
CHARGE TO:	orses	shoe c	spera una				
STREET					FLOAT EQU	JIPMENT	
CITY	ST	ATE	ZIP				
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						@ @	
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To Allied Cemen	•				a - 100		
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and furnish ceme	nter and l	helper to a	ssist owner or	•	المراج المستار المورا	TOTAL	mi nuce · ·
			he above work wa				
			of owner agent or				
			d the "TERMS AN	ID TOTAL CHAI	RGE		
CONDITIONS"	listed on	the reverse	e side.				
2				DISCOUNT -		IF PAI	D IN 30 DAYS
		•			/1	:. •	
SIGNATURE #	AWK					TED NAME	
					PKINI	LU NAME	*

GENERAL TERMS AND CONDITIONS

Cantil

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.

- before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of 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.

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.

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., INC.

Federal Tax I.D.#

SERVICE POINT:

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 RANGE CALLED OUT ON LOCATION 515 AM LOCATION TRIBUNE 4N-1E-125- WING OLD OR (VEW) (Circle one) CHEYENNE DRLG. SAME **CONTRACTOR** OWNER TYPE OF JOB **CEMENT** T.D. **HOLE SIZE** AMOUNT ORDERED **CASING SIZE DEPTH** 31058 60/40 AOZ 870GEL 14# Flo-SEAL **TUBING SIZE DEPTH** 5#6ILSONDIE **DRILL PIPE DEPTH** TOOL **DEPTH** COMMON PRES. MAX **MINIMUM** 124 SKS MEAS. LINE **SHOE JOINT** POZMIX CEMENT LEFT IN CSG. **CHLORIDE** PERFS. GELSONIT **DISPLACEMENT EQUIPMENT** CEMENTER_TERRY **PUMP TRUCK** INAYNE HELPER BULK TRUCK HANDLING MILEAGE OS 4 PER SR/ Make 361 **DRIVER BULK TRUCK DRIVER SERVICE REMARKS:** 50 SKs 80 SKG PUMP TRUCK CHARGE 86 SKS 800 **EXTRA FOOTAGE** 60MI @ 48 250 MILEAGE PLUG @ SKS @ @ THANK YOU CHARGE TO: HORSESHOE OPERTENG, FLOAT EQUIPMENT STREET ___ STATE _____ ZIP___ @ @ @ To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment TOTAL and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or TAX_ contractor. I have read & understand the "TERMS AND TOTAL CHARGE ____ CONDITIONS" listed on the reverse side. DISCOUNT -SIGNATURE HALR PRINTED 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, 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.