

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5403
Name: Wayne Walcher
Address 107 N. Market, Ste. 701
Wichita, KS 67202
City/State/Zip _____
Purchaser: _____
Operator Contact Person: Wayne Walcher
Phone (316) 257-1611
Contractor: Name: Sterling Drilling Company
License: 5142
Wellsite Geologist: Gerald D. Honas
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
7-6-92 7-12-92 7-13-92
Spud Date Date Reached TD Completion Date

API NO. 15- 15-145-21403-000
County Pawnee
Approx. NE - NE - SW - 3 Sec. 3 Twp. 23S Rge. 16W E
2310 Feet (circle one) of Section Line
2820 Feet (circle one) of Section Line
Footages Calculated from Nearest Outside Section Corner:
NE, SE NW or SW (circle one)
Lease Name Richards Fam. Trust Well # _____
Field Name Zook
Producing Formation Lansing-Kansas City
Elevation: Ground 2046 KB 2055
Total Depth 4082 PBTB 4056
Amount of Surface Pipe Set and Cemented at 309 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan DLT / QD 11-2-92
(Data must be collected from the Reserve Pit)
Chemical Mud
Chloride content 8000 ppm Fluid volume _____ bbls
Dewatering method used _____
Location of fluid disposal if hauled offsite:
NONE HAULED: See Form CDP-7-91
Operator Name _____
Lease Name _____ License No. _____
Quarter _____ Sec. _____ Twp. _____ Rng. _____ E/W
County _____ Plot No. 12-24-92

RECEIVED
KANSAS CORPORATION COMMISSION
SEP 24 1992
CONSERVATION DIVISION
WICHITA, KS

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 on 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 Wayne Walcher
Title Operator Date 9-9-92
Subscribed and sworn to before me this 9th day of September, 19 92.
Notary Public Frances E. Barham
Frances E. Barham
Date Commission Expires 4-26-95

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

FRANCES E. BARHAM
Notary Public - State of Kansas
My Appt. Expires 4-26-95

PI

Sec. 3 Twp. 23S Rge. 1SW
 East
 West

County Pawnee

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3495	-1440
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Toronto	3515	
List All E.Logs Run:	Radiation Guard & Comp. Density Neutron	Brown Lime	3612	-1557
		Lansing	3617	-1562
		B.K.C.	3880	
		Conglomerate	3982	-1925
		Simpson	4042	-1987
		Arbuckle	4076	-2021
		Rot. T. D.	4082	

CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8	24#	309	60-40 Poz	190	
Production	7-7/8	5-1/2	14#	4080	60-40 Poz	150	2% gel 3% cc

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	3980-4013	Standard	125	Halad-322

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth	
	1/ft 4007-13 2/ft 3982-98	4007-13 3982-98		1000 15% DSFE, 5000 Gel Wtr & 5000# Sand; Sqz w/110 sks
2/ft	3623-28		500 & 1000 15% DSFE	3623-28

TUBING RECORD	Size 2-3/8	Set At 3615	Packer At None	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. Completed 8-15-92 SIGW	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas 760 Mcf	Water <input type="checkbox"/> Bbls.	Gas-Oil Ratio .715

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: 3523-28

ALLIED CEMENTING CO., INC.

3238

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	7-13-92	Sec.	3	Twp.	23s	Range	16 w	Called Out	9:00 pm	On Location	12:10 am	Job Start	5:15 am	Finish	6:00 am	
Lease	Richards Family	Well No.	1	Location				K-19th & W-53s-1E-7S-E into	County	Rawl	State	Ks				
Contractor	Sterling											Owner	Same			
Type Job	long string											To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.				
Hole Size												T.D.	4082			
Csg.	5 1/2 (14 lb.)											Depth	4080			
Tbg. Size												Depth				
Drill Pipe												Depth				
Tool												Depth				
Cement Left in Csg.	15'											Shoe Joint	15 1/2'			
Press Max.												Minimum				
Meas Line												Displace	99 1/2			
Perf.																

Charge To ~~Wichita~~ **Wayne Walcher**
 Street **701 Bitting Bldg.**
 City **Wichita** State **Ks.** **67202**

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. **K V. L. Thompson**

10 bbls of W.F.R. II CEMENT

Amount Ordered **165 sy of 60/40 w/10% salt**

Consisting of **4 lbs per sy of Gilsonite**

Common	99	5.50	544.50
Poz. Mix	66	2.50	165.00
Gel.			
Cheloid	Gilsonite	1.33	217.80
Quickset	Salt	75	76.00
W.F.R. II	420	50	210.00

EQUIPMENT

Pumptrk	No. 195	Cementer	Jack W
		Helper	Don H.
Pumptrk	No.	Cementer	
		Helper	
Bulktrk	68	Driver	Pudge
Bulktrk		Driver	

Handling **165** **1.00** **165.00**

Mileage **30** **6.60** **198.00**

Thanks from Allied Cementing

By: **Jack Wamaster**

Total **1576.30**

DEPTH of Job

Reference:	Pumptruck	880.00
	30 Mileage	60.00
	1- 5 1/2 Rubber plug	45.00
	Total	985.00

Remarks: **Worked up to 5 1/2 - circ min-pumped. Mud flush - plug Rathole - run 100 sy of cement - washed up in cellar - Released plug & displaced w/ 99 1/2 bbls of Fresh water. Insert held**

Floating Equipment

6- 5 1/2 centralizers	- 276.00
1- 5 1/2 guide shoe	- 125.00
1- 5 1/2 Insert	- 189.00
	590.00
TOTAL	\$ 3151.30
Disc - 630.26	
Net	(\$ 2521.04)

NO WARRANTY ON FLOAT EQUIPMENT

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

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ALLIED CEMENTING CO., INC.

3047

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
7-6-92	3	23	16	8:30 A.M.	10:45 A.M.	11:30 A.M.	12:10 P.M.

Leaseholder	Well No. #	Location	County	State
Richards Family Trust	#1	Larned 6 1/2 S. 1 E. 1/2 S. Eliot	Rawnee	Ks.

Contractor	Sterling Dalg #4	
Type Job	Surface Pipe	
Hole Size	12" / 4	T.D. 315'
Csg.	8 5/8	Depth 312'
Tbg. Size		Depth
Drill Pipe		Depth
Tool		Depth
Cement Left in Csg.	15'	Shoe Joint
Press Max.		Minimum
Meas Line		Displace 19.15 bbls
Perf.		

Owner Same

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.

Charge To ~~Walcher~~ Wayne
 Street 701 Biting Bldg.
 City Wichita State Ks. 67202

The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No. X TS Myers

CEMENT

Amount Ordered 190 bbls / 40 3 1/2 cc 2" logel

Consisting of	Common	Price	Total
Poz. Mix	76	2.50	190.00
Gel.	4	6.75	N/C
Chloride	6	21.00	126.00
Quickset			943.00

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Handling 190 1.00 190.00

Mileage 30 228.00

Total 1361.00

Floating Equipment

TOTAL \$ 1843.00

TAX 96.76

Disc - 387.96

\$ 1551.80

EQUIPMENT

Pumptrk	No.	Cementer	Helper
#195		Steve Klapper	Don
Pumptrk	No.	Cementer	Helper
		Driver	Jack W.
Bulktrk #220			
Bulktrk		Driver	

DEPTH of Job	Reference:	Cost
	Pump Truck	380.00
	30 Mileage	60.00
	Plug (Wood)	42.00
	Total	482.00

Remarks: Cement Circulated!

Allied Cementing Co. Inc.
 By: Steve Klapper
 Thank You!

JOB LOG

WELL NO. 1 LEASE Richard Trust TICKET NO. 71443
 CUSTOMER Wayne Walker PAGE NO. 1
 JOB TYPE 5 1/2" PWS DATE 8-3-92

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								Call-1 for job 8-3-92
	1300							On loc - P rig working
	1450							Pressure rig 3782 90, 3974 98, 4061-13
	1530							Turn test 55g
	1600							10. on 1
	1115							Set 5 1/2" PWS in hole - 1 day on
								Run 127 gals - set pt. @ 3770
								Start on for the day
	0800							On loc 8-4-92
	0820							Rig crew took pressure read, + made 1 swap
								no fill up
	0830							Release KH + run tag down to
								4014 - draw 3rd re-l on parts
	0730							Fill pt up to 3708 - 125, psi + set
	0740							Start acid job down tag
	1000							Acid job finished - rig up to surface break local
	1130							Release pt. + run down to 4005 - insert
								5. on test 1 g down up
	1530							Fill pt back up to 3700 + set
	1700							Rig up to fence well
	2030							Start down for the day
	0730							On loc 8-7-92
	0930							R. rig working
	1030							Start 5 1/2" PWS in hole
	1140							Run 125, psi - Set pt. @ 3908
	1145		72		1		500	Load annulus + pressure up
	12:11	3	17		1		1300	L of tag + life rig rate
	12:16							Mix cut 125 gal 511/125 50 gal water
	12:38	2	2124		1		600	(see annex 1 - Start dia)
	12:59		15		1		2000	Squeezed 2000# HLBing
	13:04						0	Release tag psi - no returns
								Release pt. - pressure out tag
	13:11		18		1			Tag clear - pull 10. ft set pt
	1340							@ 576 - Press up 500# + lift on
	1554							Rig down - Job Finished

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SEP 24 1992

CONSERVATION DIVISION
 WICHITA, KS

Squeezed
 Per FB

CUSTOMER



WORK ORDER CONTRACT AND PRE-TREATMENT DATA

ATTACH TO INVOICE & TICKET NO. 119

FORM 1908 R-7

A Division of Halliburton Company

DISTRICT R. H. DATE 8-17

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: Wayne Hatcher (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. 1 LEASE Richard Trust SEC. 3 TWP. 12N RANGE 11E
FIELD _____ COUNTY Price STATE Mo. OWNED BY Trust

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME _____ TYPE _____
FORMATION THICKNESS _____ FROM _____ TO _____
PACKER: TYPE _____ SET AT _____
TOTAL DEPTH _____ MUD WEIGHT _____
BORE HOLE _____
INITIAL PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF
PRESENT PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF

	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING			55	7 7/8	41.54	
LINER						
TUBING	<u>N</u>	<u>47</u>	<u>2 3/4</u>		<u>3708</u>	<u>RHS</u>
OPEN HOLE						SHOTS/FT.
PERFORATIONS				<u>780</u>	<u>176</u>	<u>1/5</u>
PERFORATIONS				<u>3711</u>	<u>112</u>	<u>1/5</u>
PERFORATIONS				<u>3710</u>	<u>4613</u>	<u>1/5</u>

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED
R. 53' PH PL - T. at P. 1/2 with 100061 seal & 40 balls

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

- As consideration, the above-named Customer agrees: THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED
- To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list. Invoices are payable NET 15 days 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 attorneys to enforce collection of said account, Customer agrees to pay collection costs and attorney fees in the amount of 20% of the amount of the unpaid account.
 - To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law:
 - Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
 - Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
 - Personal injury or death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damage whatsoever, directly or indirectly, in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by Halliburton's negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furnished by Halliburton or any defect in the data, products, supplies, materials, or equipment of Halliburton whether in the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of Halliburton. The term "Halliburton" as used in said Sections b) and c) shall mean Halliburton, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.
 - That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the effectiveness of the products, supplies or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against any damages arising from the use of such information.
 - That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.
 - That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
 - To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.
 - That this contract shall be governed by the law of the state where services are performed or materials are furnished.
 - That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

SIGNED Wayne Hatcher CUSTOMER

DATE 8-17-75

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

TIME _____ A.M. P.M.

CUSTOMER

HALLIBURTON SERVICES

Duncan, Oklahoma 73536

A Division of Halliburton Company

TICKET NO. 214943-3

FORM 1906 R-11

WELL NO. - FARM OR LEASE NAME <i>1 Richards Trust</i>		COUNTY <i>Prucha</i>	STATE <i>Ks</i>	CITY / OFFSHORE LOCATION	DATE <i>8-3-92</i>
CHARGE TO <i>L Wayne Wathen</i>		OWNER <i>Same</i>	TICKET TYPE (CHECK ONE) SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>		NITROGEN JOB YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
ADDRESS		CONTRACTOR <i>Pruch Well Service</i>	LOCATION 1 <i>Pruch KS</i>		CODE <i>25535</i>
CITY, STATE, ZIP		SHIPPED VIA <i>41279</i>	FREIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT		LOCATION 2
WELL TYPE <i>C-01</i>	WELL CATEGORY <i>01-Development</i>	WELL PERMIT NO.	DELIVERED TO		LOCATION 3
TYPE AND PURPOSE OF JOB <i>6185 53 RAs</i>		B-	ORDER NO.		REFERRAL LOCATION

As consideration, the above-named Customer agrees to pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists. 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. These terms and conditions shall be governed by the law of the state whose services are performed or equipment or materials are furnished.

Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, product liability, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.

PRICE REFERENCE	SECONDARY REF OR PART NO.	L O C	ACCOUNT	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
					QTY	MEAS	QTY	MEAS		
<i>100-DIA</i>		<i>1</i>		MILEAGE	<i>43</i>	<i>mi</i>	<i>p. d.</i>	<i>mi</i>	<i>1.35</i>	<i>58.05</i>
<i>116-017</i>		<i>1</i>		<i>5 1/2" RAs Pr-</i>	<i>3960</i>	<i>FT</i>				<i>1224.00</i>
<i>116-216</i>		<i>1</i>		<i>Tool Operator 8-4-92</i>	<i>1</i>	<i>hr</i>	<i>p. d.</i>			<i>355.00</i>
<i>116-216</i>		<i>1</i>		<i>Tool Operator 8-7-92</i>	<i>1</i>	<i>hr</i>	<i>p. d.</i>			<i>355.00</i>

NOT THIS IS AN INVOICE

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SEP 24 1992
CONSERVATION DIVISION
WICHITA, KS

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. **B-**

WAS JOB SATISFACTORILY COMPLETED? _____

WAS OPERATION OF EQUIPMENT SATISFACTORY? _____

WAS PERFORMANCE OF PERSONNEL SATISFACTORY? _____

L Wayne Wathen
CUSTOMER OR HIS AGENT (PLEASE PRINT)

L Wayne Wathen
CUSTOMER OR HIS AGENT (SIGNATURE)

WE CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED HAS BEEN COMPLIED WITH IN THE PRODUCTION OF GOODS AND OR WITH RESPECT TO SERVICES FURNISHED UNDER THIS CONTRACT.

Fred P. ...
HALLIBURTON OPERATOR

HALLIBURTON APPROVAL

CUSTOMER

SUB TOTAL _____
APPLICABLE TAXES WILL BE ADDED ON INVOICE.



JOB SUMMARY

HALLIBURTON DIVISION En 4-100
 HALLIBURTON LOCATION P.H.

BILLED ON TICKET NO. 214 943

ORIGINAL

WELL DATA

FIELD _____ SEC. _____ TWP. _____ RNG. _____ COUNTY Pratt STATE Ks

FORMATION NAME _____ TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD

COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____

PACKER TYPE _____ SET AT _____

BOTTOM HOLE TEMP. _____ PRESSURE _____

MISC. DATA _____ TOTAL DEPTH _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	11		4.5			
LINER						
TUBING	N	4.2	2.5			
OPEN HOLE						SHOTS/FT.
PERFORATIONS				2000	2090	2 1/2
PERFORATIONS				2090	2778	1 1/2
PERFORATIONS				4000	4013	1 1/2

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER <u>L-46 53"</u>	<u>1</u>	<u>H...</u>
OTHER		

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>8-3-92</u>	DATE <u>8-3-92</u>	DATE <u>8-3-92</u>	DATE _____
TIME <u>1030</u>	TIME <u>1300</u>	TIME <u>1715</u>	TIME _____

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>Fug. Humphrey 61315</u>	<u>11217</u>	<u>Pratt Ks</u>

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MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. API _____

DISPL. FLUID _____ DENISTY _____ LB/GAL. API _____

PROP. TYPE _____ SIZE _____ LB.

PROP. TYPE _____ SIZE _____ LB.

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

SURFACTANT TYPE _____ GAL. _____ IN

NE AGENT TYPE _____ GAL. _____ IN

FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN

GELLING AGENT TYPE _____ GAL.-LB. _____ IN

FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN

BREAKER TYPE _____ GAL.-LB. _____ IN

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

OTHER _____

DEPARTMENT TOOL

DESCRIPTION OF JOB 53" P.H. - 11.1.92

JOB DONE THRU: TUBING CASING ANNULUS TBG/ANN.

CUSTOMER REPRESENTATIVE **X** [Signature]

HALLIBURTON OPERATOR [Signature]

COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>15</u>	<u>S+1</u>		<u>B</u>	<u>Flow 50 SA 11.1.92 1/2 1/4</u>	<u>115</u>	<u>156</u>

PRESSURES IN PSI

CIRCULATING _____ DISPLACEMENT _____

BREAKDOWN _____ MAXIMUM _____

AVERAGE _____ FRACTURE GRADIENT _____

SHUT-IN: INSTANT _____ 5-MIN. _____ 15-MIN. _____

ORDERED _____ AVAILABLE _____ USED _____

AVERAGE RATES IN BPM _____

CEMENT LEFT IN PIPE

TREATING _____ DISPL. _____ OVERALL _____

FEET 105' REASON Report by customer

SUMMARY

VOLUMES

PRESLUSH: BBL.-GAL. _____ TYPE _____

LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____

TREATMENT: BBL.-GAL. _____ DISPL: BBL.-GAL. 15

CEMENT SLURRY: BBL.-GAL. 11.314

TOTAL VOLUME: BBL.-GAL. _____

REMARKS

CUSTOMER Wichita Milliken

LEASE Pratt Mills Trust

WELL NO. 1

JOB TYPE 53" P.H.

DATE 8-3-92

HALLIBURTON SERVICES

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

INVOICE

A Halliburton Company

Well File

WELL/LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
EDWARDS WINDFALL		DARNIK		KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
DEPT. BEND	DEPT. WELL SERVICE	SOUTHERN PERFORATIONS		08/07/1992	
CT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
0001	HALLIBURTON			COMPANY TRUCK	3205

DIRECT CORRESPONDENCE TO:

WAYNE E. WALTER
701 BITTING BUILDING
WICHITA, KS 67202

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

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	RICING AREA - RASTELB AREA 1 MILEAGE	32	MI	2.60	83.20
009-134	CEMENT SQUEEZE	3982	WT	1,225.00	1,225.00
009-019		1	UNT		
004-309	STANDARD CREDIT	125	SK	6.06	757.50
007-778	HALAD-3/4"	25	LB	6.36	159.00
000-207	BULK SERVICE CHARGE	125	CFM	1.15	143.75
000-306	MILEAGE CHRG MAT DEL OR RETURN	188.448	TMT	.80	150.76
INVOICE SUBTOTAL					2,536.61
DISCOUNT--(BID)					360.49
INVOICE BID AMOUNT					2,156.12
KANSAS STATE SALES TAX					47.96
DARTON COUNTY SALES TAX					9.78

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TERMS INVOICES PAYABLE NET BY THE 20TH OF THE FOLLOWING MONTH AFTER DATE OF INVOICE. UPON CUSTOMER'S DEFERRED 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 90 DAYS 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 EXCESS OF 30% OF THE AMOUNT OF THE UNPAID ACCOUNT.

HALLIBURTON SERVICES

A Halliburton Company

INVOICE

INVOICE NO. 214043 DATE 08/03/92

Well File

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FIL
933795	WAYNE WALCHER			COMPANY TRUCK	302

DIRECT CORRESPONDENCE TO:

WAYNE E. WALCHER
701 BITTING BUILDING
WICHITA, KS 67202

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

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
100-115	PRICING AREA - EASTERN AREA MILEAGE	43	MI	1.35	58.05
109-017	RTTS PACKER 4" - 7 5/8"	3960	FT	1,225.00	1,225.00
116-816	SERVICE CHARGE, LAND	3	HR	355.00	355.00
116-816	SERVICE CHARGE, LAND	3	HR	355.00	355.00
INVOICE SUBTOTAL					1,993.05
DISCOUNT - (BID)					398.61
INVOICE BID AMOUNT					1,594.44
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$1,594.44

PL 9-14-92
Code 2

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SEP 24 1992
CONSERVATION DIVISION
WICHITA, KS

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.