

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

API NO. 15- 129-21,131-0060
County Morton ✓
C - SW - SW - SW Sec. 2 Twp. 32S Rge. 41 X W

ORIGINAL

Operator: License # 6568

330 ✓ Feet from S/4 (circle one) Line of Section

Name: Kaiser-Francis Oil Company

330 ✓ Feet from E/W (circle one) Line of Section

Address P. O. Box 21468

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

City/State/Zip Tulsa, OK 74121-1468

Lease Name Harper ✓ Well # 1

Purchaser: Ward Gas Marketing

Field Name Richfield

Operator Contact Person: Charlotte Van Valkenburg

Producing Formation Morrow

Phone (918) 491-4314

Elevation: Ground 3372 KB 3384

Contractor: Name: Gabbert-Jones

Total Depth 5132 PBDT 5132

License: 5842

Amount of Surface Pipe Set and Cemented at 1529 Feet

Wellsite Geologist: Ted Jacobson

Multiple Stage Cementing Collar Used? _____ Yes X No

Designate Type of Completion
X New Well _____ Re-Entry _____ Workover

If yes, show depth set _____ Feet

Oil _____ SWD _____ SIOW _____ Temp. Abd.
X Gas _____ ENHR _____ SIGW
Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

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

Drilling Fluid Management Plan A 172
(Data must be collected from the Reserve Pit)

Operator: _____

Chloride content 1500 ppm Fluid volume 5000 bbls

Well Name: _____

Dewatering method used evaporation

Comp. Date _____ Old Total Depth _____

Location of fluid disposal if hauled offsite:

Deepening _____ Re-perf. _____ Conv. to Inj/SWD
Plug Back _____ PBDT
Commingled _____ Docket No. _____
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) _____ Docket No. _____

Operator Name n/a

4/23/92 4/30/92 5/7/92
Spud Date Date Reached TD Completion Date

Lease Name _____ License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

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 Charlotte Van Valkenburg
Title Technical Coordinator Date 6/10/92

Subscribed and sworn to before me this 10th day of June 19 92.

Notary Public Linda Mulrook

Date Commission Expires 12-23-93

RECEIVED 6-11-92
STATE CORPORATION COMMISSION
OFFICE USE ONLY
Letter of Confidentiality Attached
Wireline Log Received
Geologist Report Received
CONSERVATION DIVISION
Wichita, Kansas
Distribution
KGC _____ SWD/Rep _____ NGPA
KGS _____ Plug _____ Other _____
(Specify)

Operator Name Kaiser-Francis Oil Company Lease Name Harper Well # 1

Sec. 2 Twp. 32S Rge. 41 East West
 County Morton

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" 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	Krider	2108	+1276
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Winfield	2170	+1214
List All E.Logs Run:		Council Grove	2402	+ 982
		Wabaunsee	2824	+ 560
		Shawnee	3084	+ 300
		Lansing	3608	- 224
		Marmaton	4212	- 828
		Atoka	4522	-1138
		Morrow	4746	-1362

CASING RECORD <input checked="" type="checkbox"/> New <input 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	1529	Lite & ClH	725	1/4# Flocele, 2% cc, 3%cc
Production	7 7/8	5 1/2	15.5	5030	Thixset	150	-
DV Tool	7 7/8	5 1/2	-	3356	"	100	-

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

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
-	5005-5132 4" slotted liner (bottom 85' slotted)	None	

TUBING RECORD	Size	Set At	Packer At	Liner Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	See perf data
	2 3/8	4990	None			
Date of First, Resumed Production, SWD or Inj.	SIWOPL					
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 Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	
	0	565	0			

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled other (Specify) slotted liner

Production Interval: 5047-5132

ORIGINAL

INVOICE



HALLIBURTON SERVICES

A Halliburton Company

ORIGINAL

MEMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046

INVOICE NO.	DATE
216732	04/24/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
HARPER 1-2		MORTON		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
LIBERAL		G&J #8	CEMENT SURFACE CASING		04/24/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
462760	BUD AYLETT			COMPANY TRUCK	33083

KAISER-FRANCIS OIL CO
BOX 746
PERRYTON, TX 79070

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
	*-KANSAS STATE SALES TAX				209.86
	*-SEWARD COUNTY SALES TAX				49.36

LEASE	NAME
916789	HARP
EXP.	BY
524	CHW

RECEIVED
MAY 13 1992

Lease	<u>Harper 1-2</u>
Repair or Replacement	<input type="checkbox"/> Account Charge
	<u>524</u>
New Installation	<input checked="" type="checkbox"/> Approved by
	<u>[Signature]</u>

RECEIVED
OIL CORPORATION COMMISSION
JUN 11 1992
CONSERVATION DIVISION
Wichita, Kansas

INVOICE TOTAL - PLEASE PAY THIS AMOUNT == \$5,841.46

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

ORIGINAL

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



HALLIBURTON SERVICES

INVOICE

A Halliburton Company

ORIGINAL

INVOICE NO.	DATE
216732	04/24/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
HARPER 1-2		MORTON		KS	SAME	
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FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
000-117	PRICING AREA - EASTERN AREA1 MILEAGE	14	MI	2.60	36.40
001-016	CEMENTING CASING	1538	FT	1,020.00	1,020.00
030-018	CEMENTING PLUG 5W, PLASTIC TOP	8 5/8	IN	130.00	130.00
16A	CASING SHOE - 8 5/8" 8RD THD.	1	EA	161.00	161.00
830.2171					
24A	INSERT FLOAT VALVE - 8 5/8"8RD	1	EA	171.00	171.00
815.19502					
27	FILL-UP UNIT 7"- 8 5/8"	1	EA	30.00	30.00
815.19415					
40	CENTRALIZER 8-5/8" X 12.25"	3	EA	62.00	186.00
807.93059					
66	FASGRIP LIMIT CLAMP 8 5/8"	1	EA	13.75	13.75
807.64056					
604	COLLAR LOCK BAR NO.1	3	EA	21.00	63.00
807.11004					
604	COLLAR LOCK BAR NO.2	3	EA	49.00	147.00
807.11005					
504-043	PREMIUM CEMENT	200	SK	7.94	1,588.00
504-118	HALLIBURTON LIGHT CEMENT -PREM	525	SK	7.19	3,774.75
507-210	FLOCELE	131	LB	1.30	170.30
509-406	ANHYDROUS CALCIUM CHLORIDE	15	SK	26.50	397.50
500-207	BULK SERVICE CHARGE	764	CFT	1.15	878.60
500-306	MILEAGE CMTG MAT DEL OR RETURN	479.822	TMI	.80	383.86
INVOICE SUBTOTAL					9,151.16
DISCOUNT-(BID)					3,568.92-
INVOICE BID AMOUNT					5,582.24
***** CONTINUED ON NEXT PAGE *****					

RECEIVED
STATE CORPORATION COMMISSION
JUN 1 1 1992

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.

FORM 1906-R-11

WELL NO.—FARM OR LEASE NAME #1-2 HARPER		COUNTY Morton	STATE Ks.	CITY / OFFSHORE LOCATION	DATE 4-24-92
CHARGE TO KAISER FRANKS		OWNER SAME	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 G.T. Rig #8	LOCATION 1 Liberal Kc.		CODE 25040
CITY, STATE, ZIP		SHIPPED VIA Huaco	FREIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT		LOCATION 2 Huaco Ks.
WELL TYPE 02		WELL CATEGORY 01	DELIVERED TO Location		CODE 25035
TYPE AND PURPOSE OF JOB 010		WELL PERMIT NO. B-969251	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 where 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			
000-117		1		MILEAGE	1	1000	14	M.	2.60	36	45
001-016		1		Pump Charge	1	1000	10.38	ft		10.20	20
030-018		1		Top Plug	1	EA	2.50	IN		1.30	12
16A	830.2171	1		Guide Shoe "M"	1					1.61	20
24A	815.19702	1		INSERT	1					1.71	20
27	815.19415	1		FILLUP	1					30	20
40	807.93057	1		CENTRALIZERS S-4	3				62.00	186	22
66	807.11056	1		FAS GRIP	1					13	15
604	807.11004	1		Gist BAR SHOOT	3				71.00	213	20
604	807.11005	1		Gist BAR DOWEL	3				47.00	147	20

THIS IS NOT AN INVOICE

RECEIVED
CORPORATION COMMISSION

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO.

B-JUN 1 1992

7776 21

WAS JOB SATISFACTORILY COMPLETED? _____

WAS OPERATION OF EQUIPMENT SATISFACTORY? _____

WAS PERFORMANCE OF PERSONNEL SATISFACTORY? _____

X **Bud Aylett**
CUSTOMER OR HIS AGENT (PLEASE PRINT)

X **Bud Aylett**
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.

John G. Miller
HALLIBURTON OPERATOR

HALLIBURTON APPROVAL

CUSTOMER

SUB TOTAL

APPLICABLE TAXES WILL BE ADDED ON INVOICE.

7776 21



**BULK MATERIALS DELIVERY
AND
TICKET CONTINUATION**

ORIGINAL
FOR INVOICE AND TICKET NO. #216782

A Division of Halliburton Company

DATE 04-24-92	CUSTOMER ORDER NO.	WELL NO. AND FARM Harper 1-2	COUNTY Morton	STATE Kansas
CHARGE TO Kaiser Francis		OWNER Same	CONTRACTOR G & J	No. B 969251
MAILING ADDRESS		DELIVERED FROM Hugoton, Kansas	LOCATION CODE 025535	PREPARED BY Mike Gilbert
CITY & STATE		DELIVERED TO N.E. Richfield, Ks	TRUCK NO. 4461-4734	RECEIVED BY M=H=EE

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
		L	D		QTY.	MEAS.	QTY.	MEAS.			
504-043	516.00272	2	B	Premium Cement	200	sk			7.94	1588	00
504-118		2	B	Halliburton Light Cement	525	sk			7.19	3774	75
507-210	890.50071	2	B	Flocele B/3/4W/ 525	131	lb			1.30	170	30
509-406	890.50812	2	B	Calcium Chloride B/2W/525 B/3W/200	15	sk			26.50	397	50
					Returned Mileage Charge	TOTAL WEIGHT		LOADED MILES	TON MILES		
					SERVICE CHARGE ON MATERIALS RETURNED			RECEIVED	STATE CORPORATION COMMISSION		CU. FEET
500-207		2	B	SERVICE CHARGE			JUN 1 1 1992	CU. FEET 764	1.15	878	60
500-306		2	B	Mileage Charge	68546	TOTAL WEIGHT	36	LOADED MILES	1233.828	TON MILES	.80
No. B 969251					CONSERVATION COMMISSION Wichita, Kansas CARRY FORWARD TO INVOICE				SUB-TOTAL	7796	21

CUSTOMER



JOB
SUMMARY

DIVISION
HALLIBURTON
LOCATION

Location
Ks.

ORIGINAL

BILLED ON
TICKET NO. #216750

WELL DATA

WELL DATA form with fields for FIELD, SEC, TWP, RNG, COUNTY, STATE, FORMATION NAME, TYPE, THICKNESS, etc.

JOB DATA

JOB DATA form with fields for CALLED OUT, ON LOCATION, JOB STARTED, JOB COMPLETED, DATE, TIME.

TOOLS AND ACCESSORIES

Table with columns: TYPE AND SIZE, QTY., MAKE. Lists items like FLOOR JOBS, FLOAT VALVE, GUIDE SPODE, etc.

MATERIALS

MATERIALS form with fields for WEIGHT FLUID, DENSITY, VISCOSITY, etc.

PERSONNEL AND SERVICE UNITS

Table with columns: NAME, UNIT NO. & TYPE, LOCATION. Lists personnel like J. M. M... and D. C. C...

Form with fields for DEPARTMENT, DESCRIPTION OF JOB, JOB DONE THRU, CUSTOMER REPRESENTATIVE, HALLIBURTON OPERATOR.

CEMENT DATA

Table with columns: STAGE, NUMBER OF SACKS, CEMENT, BRAND, BULK SACKED, ADDITIVES, YIELD, MIXED.

PRESSURES IN PSI

SUMMARY

VOLUMES

Summary form with fields for CEMENT SLURRY, TREATMENT, TOTAL VOLUME, REMARKS, CEMENT LEFT IN PIPE.

CUSTOMER: KAISER FRANCIS
CASE: 415000
WELL NO: 216750
JOB TYPE: 1000

JOB LOG

06/01/92 09:56

8064354960

KAISER FRANCIS

03

CUSTOMER

Kaiser Francis

PAGE NO.

FORM 2013 R-2

JOB TYPE

878

ORIGINAL

DATE

4-24-92

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL.)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	11:50							CALL
	14:30							LOCATION (Bit trip)
	22:35							Start Csg In hole
	23:35							Csg In, Hookup Mand (Drop Drill)
	23:40							Circulate "Ry"
	23:55							Hook To Cmt Line
	28:58	6			2	250		START JOB W/ 50% SKI MIX @ 12.4 #/gal
		6	185		2	200		Pump TAL Cmt 20% SKI MIX @ 10.4 #/gal
		0	35		0	0		Shut Down, Drop Top Plug
		6	-		0	0		Displace w/ H ₂ O
		2	85		0	300		SLOW RATE Cmt TO SURFACE
		0	95		0	400		Plug Down
	10:58	-	-		0	1000		Check Float - Holding
	11:30							TRK Released

THANK YOU FOR CALLING HALL HUSTON
 STATE CORPORATION COMMISSION
 JUN 1 1992
 CONSERVATION DIVISION
 STATE OFFICE

CUSTOMER

ORIGINAL



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

HALLIBURTON SERVICES ORIGINAL

INVOICE

A Halliburton Company

INVOICE NO.	DATE
216624	05/01/1992

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
HARPER 1-2		MORTON		KS	SAME	
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE		TICKET DATE
LIBERAL		GABBERT & JONES #12		CEMENT PRODUCTION CASING		05/01/1992
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER		SHIPPED VIA	FILE NO.
462760	CARROL FULTON				COMPANY TRUCK	33962

KAISER-FRANCIS OIL CO
BOX 746
PERRYTON, TX 79070

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT												
	INVOICE SUBTOTAL				11,300.69												
	DISCOUNT-(BID)				4,294.24-												
	INVOICE BID AMOUNT				7,006.45												
	*-KANSAS STATE SALES TAX				214.28												
	*-SEWARD COUNTY SALES TAX				50.43												
	<div data-bbox="300 1304 702 1549" data-label="Form"> <table border="1"> <tr> <td>Lease</td> <td><i>Harper #1-2</i></td> </tr> <tr> <td>Repair or Replacement</td> <td><input type="checkbox"/> Account Charge</td> </tr> <tr> <td></td> <td><i>524</i></td> </tr> <tr> <td>New Installation</td> <td><input checked="" type="checkbox"/> Approved by</td> </tr> <tr> <td></td> <td><i>RFJ</i></td> </tr> </table> </div>				Lease	<i>Harper #1-2</i>	Repair or Replacement	<input type="checkbox"/> Account Charge		<i>524</i>	New Installation	<input checked="" type="checkbox"/> Approved by		<i>RFJ</i>			
Lease	<i>Harper #1-2</i>																
Repair or Replacement	<input type="checkbox"/> Account Charge																
	<i>524</i>																
New Installation	<input checked="" type="checkbox"/> Approved by																
	<i>RFJ</i>																
	<div data-bbox="1120 1342 1334 1464" data-label="Text"> <p>RECEIVED MAY 26 1992</p> </div>																
	<div data-bbox="826 1640 1354 1840" data-label="Form"> <table border="1"> <tr> <td>LEASE</td> <td>916789</td> <td>NAME</td> <td>HARP</td> </tr> <tr> <td>APPROVED BY</td> <td><i>RFJ</i></td> <td>BY</td> <td>CHW</td> </tr> <tr> <td colspan="4">JUN 1 1992</td> </tr> </table> </div>				LEASE	916789	NAME	HARP	APPROVED BY	<i>RFJ</i>	BY	CHW	JUN 1 1992				
LEASE	916789	NAME	HARP														
APPROVED BY	<i>RFJ</i>	BY	CHW														
JUN 1 1992																	
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				\$7,271.16												

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ORIGINAL

HALLIBURTON SERVICES

REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046

INVOICE

A Halliburton Company

Table with columns: INVOICE NO. (216624), DATE (05/01/1992)

Main header table with columns: 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, FILE NO.

KAISER-FRANCIS OIL CO BOX 746 PERRYTON, TX 79070

DIRECT CORRESPONDENCE TO: FIRST OKLAHOMA TOWER 210 WEST PARK AVENUE SUITE 2050 OKLAHOMA CITY, OK 73102-5601

Main items table with columns: PRICE REF. NO., DESCRIPTION, QUANTITY, U/M, UNIT PRICE, AMOUNT. Includes items like MILEAGE, MULT STAGE CEMENTING, GUIDE SHOE, CENTRALIZER, etc.

RECEIVED OKLAHOMA CONSERVATION COMMISSION MAY 11 1992 CONSERVATION DIVISION

***** CONTINUED ON NEXT PAGE *****

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

ORIGINAL

TICKET NO. 216824-1

FORM 1906 R-11

WELL NO. - FARM OR LEASE NAME 1-2 Harpers		COUNTY Morton	STATE Ks	CITY / OFFSHORE LOCATION	DATE 5-1-92
CHARGE TO Kaiser Francis		OWNER Kaiser Francis	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 GABRIEL & LOUIS 12#	LOCATION 1 Liberal Ks		CODE 25540
CITY, STATE, ZIP		SHIPPED VIA Houco	LOCATION 2 Hectors Ks		CODE 25535
WELL TYPE 01 03		WELL PERMIT NO. B- 969270	LOCATION 3		CODE
TYPE AND PURPOSE OF JOB 035 5 1/2 DV Pool Steer		DELIVERED TO Loc	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, services 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 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		
200-117		1		MILEAGE	40	mi			2.60	104.00
207-013		1		Pump charge	5030	FT				1440.00
207-161		1		Additional Stage	1	Unit				1025.00
12A	825-205	1		Guideshoe Reg	1	End		5 1/2	105.00	105.00
40	807-93022	1		Centralizers	6				44.00	264.00
66	807-64031	1		Fas Grip	2				11.30	22.60
71	813-80300	1		DV Tool	1				2450.00	2450.00
75	813-16510	1		DV Plug Set	1				439.00	439.00
320	800-8883	1		Basket	2				90.00	180.00
594	801-03743	1		Latch Down Baffle	1				114.00	114.00
595	812-01695	1		Latch Down Plug	1				345.00	345.00
350	890-10802			Houco weld OA	1	LB			11.50	11.50
318-315		1		Mud Flush	1000	gal			60	600.00

RECEIVED
 STATE CORPORATION COMMISSION
 JUN 1 1992
 CONSERVATION DIVISION
 Wichita, Kansas

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. **B- 969270** 4200 59.

WAS JOB SATISFACTORILY COMPLETED? YES

WAS OPERATION OF EQUIPMENT SATISFACTORY? YES

WAS PERFORMANCE OF PERSONNEL SATISFACTORY? YES

X Carol Fulton
 CUSTOMER OR HIS AGENT (PLEASE PRINT)

X Carol Fulton
 AUTHORIZED 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.

Dennis Core
 HALLIBURTON OPERATOR

HALLIBURTON APPROVAL Carry L. Spahr 38%

SUB TOTAL **11300 69**
 APPLICABLE TAXES WILL BE ADDED ON INVOICE.



**BULK MATERIALS DELIVERY
AND
TICKET CONTINUATION**

ORIGINAL
FOR INVOICE AND TICKET NO. 216624

DATE 05-01-92	CUSTOMER ORDER NO.	WELL NO. AND FARM Harper 1-2	COUNTY Morton	STATE Kansas
CHARGE TO Kaiser Francis		OWNER Same	CONTRACTOR G & J	No. B 969270
MAILING ADDRESS		DELIVERED FROM Hugoton, ks	LOCATION CODE 025535	PREPARED BY Mike gilbert
CITY & STATE		DELIVERED TO NE/ Richfield, Ks	TRUCK NO. 51984-6612	RECEIVED BY <i>DLB</i>

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT																																																			
		L	D		QTY.	MEAS.	QTY.	MEAS.																																																					
504-043	516.00272	2	E	Premium Cement	250	sk			7.94	1985	00																																																		
508-101	70.15347	2	E	Thixset "A" B/1%W/ 250	235	lb			5.35	1257	25																																																		
508-103	516.00541	2	E	Thixset "B" B/1%W/ 250	59	lb			8.15	480	85																																																		
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;"></td> <td style="width:10%;"></td> <td style="width:10%; text-align: center;">Returned Mileage Charge</td> <td style="width:20%;"></td> <td style="width:15%; text-align: center;">TOTAL WEIGHT</td> <td style="width:10%;"></td> <td style="width:10%; text-align: center;">STATE CORPORATION RECEIVED LOADED MILES</td> <td style="width:10%; text-align: center;">TON MILES COMMISSION</td> </tr> <tr> <td colspan="8" style="text-align: center;">SERVICE CHARGE ON MATERIALS RETURNED</td> </tr> <tr> <td>500-207</td> <td></td> <td>2</td> <td>E</td> <td>SERVICE CHARGE</td> <td></td> <td></td> <td>250</td> <td>1.15</td> <td>287</td> <td>50</td> </tr> <tr> <td>500-306</td> <td></td> <td>2</td> <td>E</td> <td>Mileage Charge</td> <td>23794</td> <td></td> <td>20</td> <td>.80</td> <td>189</td> <td>99</td> </tr> <tr> <td colspan="5"></td> <td style="text-align: center;">TOTAL WEIGHT</td> <td style="text-align: center;">LOADED MILES</td> <td style="text-align: center;">TON MILES</td> <td></td> <td></td> <td style="text-align: center;">242</td> <td style="text-align: center;">63</td> </tr> </table>														Returned Mileage Charge		TOTAL WEIGHT		STATE CORPORATION RECEIVED LOADED MILES	TON MILES COMMISSION	SERVICE CHARGE ON MATERIALS RETURNED								500-207		2	E	SERVICE CHARGE			250	1.15	287	50	500-306		2	E	Mileage Charge	23794		20	.80	189	99						TOTAL WEIGHT	LOADED MILES	TON MILES			242	63
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					TOTAL WEIGHT	LOADED MILES	TON MILES			242	63																																																		
No. B 969270		CARRY FORWARD TO INVOICE							SUB-TOTAL	4200 59																																																			

ORIGINAL

DISTRICT: Liberon Ks

DATE: 5-1-92

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

WELL NO. 1-2 LEASE Harpers SEC. 2 TWP. 32^s RANGE 41^w
FIELD _____ COUNTY Marion STATE Ks OWNED BY Kaiser France

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME	TYPE	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING		<u>N</u>	<u>15.5</u>	<u>5 1/2</u>	<u>KB</u>	<u>5030</u>	<u>63</u>
PACKER: TYPE	<u>DV Tech</u>						
						<u>3355</u>	<u>74</u>
TUBING							
OPEN HOLE				<u>7/8</u>		<u>5030</u>	SHOTS/FT.
PERFORATIONS							
PERFORATIONS							
PERFORATIONS							

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED
Cement 5 1/2 DV w 1 stage 500^{80L} Mech Flush 150⁵¹² Thick set 'H'
2 stage 500^{80L} Mech Flush 100⁵¹² Thick set 'H'
Displacement w/water

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
- a. To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list. Invoices are 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 attorneys 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.
 - b. 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 for:
 1. 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.
 2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
 3. Personal injury or death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or 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.
 - c. 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.
 - d. 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 hereby 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 replacement. Halliburton shall not be liable for special, incidental, indirect, punitive or consequential damages.
 - e. 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 surface operations, tools or instruments for many 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 occur on, over, under or near the well 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.
 - f. To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.
 - g. That this contract shall be governed by the law of the state where services are performed or materials are furnished.
 - h. 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: Cecil J. Fulton CUSTOMER

DATE _____

TIME _____ A.M. P.M.

WELL DATA

FIELD _____ SEC. 2 TWP. 32^S RNG. 41^W COUNTY Moreton 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		135	5 1/2	K13	5030	63
LINER						
TUBING						
OPEN HOLE			7 1/8		5030	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
Float collar <u>5 1/2</u>	1	Howco
Latch Down <u>5 1/2</u>	1	
Guide shoe <u>5 1/2</u>	1	
Centralizers <u>5 1/2</u>	6	
Top Plug <u>5 1/2</u>	1	
Head		
Packer <u>Basket</u>	2	
Other <u>Fps grip</u>	2	

MATERIALS 1 LB

TREAT. FLUID _____ DENSITY _____ LB/GAL-API

DISPL. FLUID _____ DENISTY _____ LB/GAL-API

PROP. TYPE _____ SIZE _____ LB

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 _____

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>5-1</u>	DATE <u>5-1</u>	DATE <u>5-1</u>	DATE <u>5-2</u>
TIME <u>1600</u>	TIME <u>2000</u>	TIME <u>2315</u>	TIME <u>0515</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>D. O'Leary</u>	<u>40075</u>	<u>Liberal Ks</u>
<u>L. Smith</u>	<u>59179</u>	<u>"</u>
<u>J. Neal</u>	<u>44550</u>	<u>Moreton Ks</u>

DEPARTMENT Cement

DESCRIPTION OF JOB 5 1/2 DV Pool String

JOB DONE THRU: TUBING CASING ANNULUS TBG/ANN.

CUSTOMER REPRESENTATIVE X Carol Fulton

HALLIBURTON OPERATOR D. O'Leary COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>150</u>	<u>Thiesset</u>	<u>N</u>			<u>1.41</u>	<u>14.5</u>
	<u>100</u>	<u>Thiesset</u>	<u>N</u>			<u>1.41</u>	<u>14.5</u>

PRESSURES IN PSI

CIRCULATING _____ DISPLACEMENT _____

BREAKDOWN _____ MAXIMUM _____

AVERAGE _____ FRACTURE GRADIENT _____

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

HYDRAULIC HORSEPOWER _____

ORDERED _____ AVAILABLE _____ USED _____

AVERAGE RATES IN BPM _____

TREATING _____ DISPL. _____ OVERALL _____

CEMENT LEFT IN PIPE _____

FEET 42 REASON Slab Joint

SUMMARY

JOB VOLUMES

PRESLUSH: BBL-GAL 500 CO Alced of Each Stage Mud Flush

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

TREATMENT: BBL-GAL _____

CEMENT SLURRY: BBL-GAL _____

TOTAL VOLUME: BBL-GAL _____

REMARKS: 1 Stage 118.64
2 Stage 79.84

COMMISSIONER Jim Stage 1 3/4
Stage 2 3/4

CONCRETE DIVISION

CUSTOMER Wise Finance

LEASE Wespele

WELL NO. 1-2

JOB TYPE 5 1/2 DV Pool String

DATE 5-1-92

JOB LOG

FORM 2013 R-2

CUSTOMER Koesele Francis PAGE NO. 1
 JOB TYPE 5 1/2 DV Recal. Strain DATE 5-1-92 ORIGINAL

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1600							Time Called
	2000							Time Ready
	2000							Time on loc Rig by Down Drill Collar
	2115							Start Pumping Casing
	2315							Casing in Hole
	2316							Hook up to Circulate Casing
	2327							Circulate Casing with Pump
	2329							Circulate Mud to Ground Level
	2355							1 ST Hook up to Pump Truck
	2359	4						95 Start Mud Flush Ahead of Cement
	0001	6	500 ^{RL}					150 Start Mixing Cement
	0012	1	37.5					200 Finish Mixing Cement
	0013							200% Shut Down Deep Plug
	0014							wash Pump's & Lines
	0017		38.8 79.8					40 Start Displacement
	0045		118.6 Total					480/93 Plug Down Float Held & Circ Then out Jars
	0046							Drop Boom wait
	0100							1233 Press up open DV Tool
	0101							0 Circulate Mud Around Tool
	0105							Hook up to Rig Pump & Circ the Hole
	0445							2 ND Hook up to Pump Truck Load Top Plug
	0450	6						160 Start Mud Flush Ahead
	0453		12					175 Start Mixing Cement
	0457		25.3					260 Finish Mixing Cement
	0458							200% Shut Down Deep Plug
	0459							wash Pump's & Lines
	0502	6.1	79.8					Start Displacement
	0515							1930 Plug Down Classed DV Tool Circulate Cement Fluid Then out Jars

RECEIVED
 STATE CORPORATION COMMISSION
 JUN 11 1992
 CONSERVATION DIVISION
 Wichita, Kansas

Thanks For Calling Holliquist
 Down & Care Services