

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

API NO. 15- 175-20,546-0001
County Seward
E/2 - SW - NW Sec. 7 Twp. 33S Rge. 31 X ^E/_W

Operator: License # 6568

3300 Feet from S/N (circle one) Line of Section

Name: Kaiser-Francis Oil Company

4870 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 Graber Well # 4

Purchaser: Centana Gathering

Field Name Massoni

Operator Contact Person: Charlotte Van Valkenburg

Producing Formation Chase

Phone (918) 491-4314

Elevation: Ground 2771 KB 2780

Contractor: Name: n/a

Total Depth 6100 PBDT 2700

License: n/a

Amount of Surface Pipe Set and Cemented at 1542 Feet

Wellsite Geologist: n/a

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion
 New Well Re-Entry X Workover

If yes, show depth set Feet

If Alternate II completion, cement circulated from

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

feet depth to w/ sx cmt.

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

Drilling Fluid Management Plan REWORK 9/4 12-26-95
(Data must be collected from the Reserve Pit)

Operator: Leben Oil Corporation

n/a
Chloride content ppm Fluid volume bbls

Well Name: Graber

Dewatering method used

Comp. Date 11/18/81 Old Total Depth 6100

Location of fluid disposal if hauled offsite:

X CEMENT SQUEEZE
 Deepening X Re-perf. Conv. to Inj/SWD
X Plug Back 2700 PBDT
 Commingled Docket No.
 Dual Completion Docket No.
 Other (SWD or Inj?) Docket No.

Operator Name RELEASED KCC

3-7-95 4/3/95

Lease Name JUL 15 1995 License JUN 2 0

Spud Date OF START Date reached TD Completion Date OF
OF WORKOVER OF WORKOVER

Quarter Sec. Twp. 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 6/20/95

Subscribed and sworn to before me this 20th day of June, 19 95.

Notary Public Linda Imhoff

Date Commission Expires 12-23-97

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)

JUN 22 1995

Operator Name Kaiser-Francis Oil Company Lease Name Graber Well # 4
 Sec. 7 Twp. 33S Rge. 31 East West
 County Seward

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 type="checkbox"/> Log	Formation (Top), Depth and Datums	<input checked="" type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Toronto	4170	
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Lansing	4373	
List All E.Logs Run: <u>None</u>		KC	4671	
		Marmaton	5031	
		Cherokee	5202	
		Morrow Shale	5546	
		Chester	5681	
		St. Louis	5950	

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	1542	Lite CI H	650 150	2% CACL
Production	7 7/8	5 1/2	15.5	5100	50/50 Poz	250	18% salt, 3/4 of 1% CFR-2

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate				
<input checked="" type="checkbox"/> Protect Casing	2250-2950	Premium	900	Cmt. retainer @ 2700'
<input checked="" type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone	4315-4325	CIBP	1	

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth
2	2584-89, 2594-99, 2624-34		3500 g. 15% NEFE + 20,000 g.	2584-2634
			50% foamed 28% acid	

TUBING RECORD		Size 2 7/8	Set At 2544	Packer At 2544	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 5/4/95			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	430	0	-	-

Disposition of Gas:	<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, submit ACO-18.)	METHOD OF COMPLETION	Production Interval
		<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	<u>2584-2634</u>

CUSTOMER COPY



ORIGINAL HALLIBURTON

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

INVOICE NO.	DATE
706286	03/07/1995

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
		SEWARD		KS	CAMEL
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
		H/A	TEST DRILLING		03/07/1995
COCT NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
	CHUCK FALTON			COMPANY TRUCK	87016

KAISER-FRANCIS OIL CO
BOX 746
BRYTON, TX 79020

KUC

JUN 20

CONFIDENTIAL

DIRECT CORRESPONDENCE TO:

P.O. BOX 1598
LEE PAL, KS 67905-0000

REFERENCE NO	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
000001	WELL AREA - MID CONTINENT				
000002	WELLAGE CEMENTING ROUND TRIP	30	HR	2,75	165.00
		2	UNT		
000004	MISC JOBS RUN PUMPING TIME	4	HR	155.00	620.00
		1	UNT		
000005	WELLAGE FOR CREW	30	HR	1.45	87.00
		2	UNT		
000006	MISCELLANEOUS PUMPING JOBS	1000	FSI	1,200.00	1,200.00
		1	UNT		
000007	MISCELLANEOUS PUMP JOB ADD OPS	1000	FSI	180.00	540.00
		3	HR		
		1	UNT		
000008	WELLAGE FOR CREW	30	HR	1.45	87.00
		2	UNT		
000009	CEMENT SQUEEZE	2950	BT	1,535.00	1,535.00
		1	UNT		
000010	CUT THRU TEG-DRILL	1	HR	235.00	235.00
		1	UNT		
000011	CEMENT - PREMIUM	150	SK	10.61	2,652.50
000012	BULK SERVICE CHARGE	339	BT	1.35	337.50
000013	WELLAGE CHGS PAT TEL OR RETURN	524	TRD	.95	555.80

RELEASED

JUL 15 1996

FROM CONFIDENTIAL

INVOICE SUBTOTAL

7,994.00

DISCOUNT (BID)

1,998.69

INVOICE BID AMOUNT

5,996.11

* KANSAS STATE SALES TAX

287.42

* LEE PAL CITY SALES TAX

59.65

* SEWARD COUNTY SALES TAX

59.65

INVOICE TOTAL - PLEASE PAY THIS AMOUNT

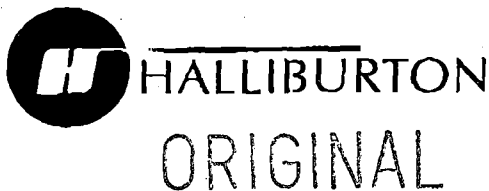
\$6,400.00

RECEIVED
STATE CORPORATION COMMISSION

JUN 27 1995

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balances from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid amount, plus all collection and court costs.

CUSTOMER COPY



REMIT TO:

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

INVOICE

INVOICE NO.	DATE
706656	03/13/1995

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
LIBERAL 4		SEWARD		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
LIBERAL		MIDWESTERN	SQUEEZE PERFORATIONS		03/13/1995
CCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
02750	CARROL FULTON			COMPANY TRUCK	07370

Kaiser-Francis Oil Co
Box 746
Perryton, TX 79070

KCC
JUN 20
CONFIDENTIAL

DIRECT CORRESPONDENCE TO:
P.O. BOX 1598
LIBERAL, KS 67905-0000

REFERENCE NO	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	DRIVING AREA - MID CONTINENT				
000 112	MILEAGE CEMENTING ROUND TRIP	40 MI		2.75	110.00
		1 UNT			
000 134	CEMENT SQUEEZE	2070 FT		1,535.00	1,535.00
009 019		1 UNT			
004 043	CEMENT - PREMIUM	150 SK		10.61	1,591.50
000 202	BULK SERVICE CHARGE	150 CFT		1.35	202.50
000 000	MILEAGE CMTG MAT DEL OR RETURN	338.4 TMI		.95	321.48

INVOICE SUBTOTAL

3,760.48

DISCOUNT - (BID)

940.11

INVOICE BID AMOUNT

2,820.37

- * - KANSAS STATE SALES TAX
- * - LIBERAL CITY SALES TAX
- * - SEWARD COUNTY SALES TAX

138.19

28.21

28.21

RELEASED

JUL 15 1996

FROM CONFIDENTIAL

STATE COMMISSION

JUN 27 1995

CONSUMER PROTECTION DIVISION
MICHIGAN, KANSAS

INVOICE TOTAL - PLEASE PAY THIS AMOUNT 63,014.98

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

CUSTOMER COPY



REMIT TO: P.O. BOX 251042 DALLAS, TX 75295-1044

INVOICE NO.	DATE
706569	03/15/1995

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
		SEWARD		KS	SAFE
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE			TICKET DATE
	NEW	SPLITZE HOLE IN CASINO			03/15/1995
CCT NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
	CARROL FULTON			COMPANY TRUCK	87476

KAISER-FRANCIS OIL CO
BOX 744
BREYTON, TX 79020

DIRECT CORRESPONDENCE TO:
P.O. BOX 1598
LIBERAL, KS 67905-0000

KCC

JUN 20

CONFIDENTIAL

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	RELEASE AREA - MID CONTINENT				
	RELEASE CEMENTING ROUND TRIP	32	RT	2.75	88.00
		1	UNT		
	PLUGGING BK SPOT (CEMENT OR FUD)	2843	FT	1,535.00	1,535.00
		1	UNT		
	RELEASE FOR CREW	32	RT	1.45	46.40
		1	UNT		
	PLUGGING BK SPOT (CEMENT OR FUD)	2843	FT	1,535.00	1,535.00
		1	UNT		
	CEMENT - PREMIUM	200	SK	10.61	2,122.00
	WELL SERVICE CHARGE	200	CFT	1.35	270.00
	RELEASE CMTS MAY REL OR RETURN	451.30	THI	.95	428.64
	CEMENT - PREMIUM	200	SK	10.61	2,122.00
	THIXSET COMPONENT A	24	LB	5.35	502.90
	THIXSET COMPONENT B	23	LB	9.45	217.35
	WELL SERVICE CHARGE	200	CFT	1.35	270.00
	RELEASE CMTS MAY REL OR RETURN	454.08	THI	.95	431.38

INVOICE SUBTOTAL

9,568.67

DISCOUNT (CMT)

2,392.15

INVOICE BID AMOUNT

7,176.52

* KANSAS STATE SALES TAX
* LIBERAL CITY SALES TAX
* SEWARD COUNTY SALES TAX

349.99
71.43
71.43

RELEASED

JUL 15 1996

FROM CONFIDENTIAL

STATE OF KANSAS
PROBATION COMMISSION

JUN 27 1995

INVOICE TOTAL

PLEASE PAY THIS AMOUNT

7,669.50

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, balances are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the amount collected, plus all collection and court costs.

CUSTOMER COPY



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

INVOICE NO.	DATE
706289	03/17/1995

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
		SEWARD		KS	GAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE	
	NFA	SQUEEZE HOLE IN CASING		03/17/1995	
CCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
	CARROL FULTON			COMPANY TRUCK	87474

KRAISER-FRANCIS OIL CO
BOX 746
MERRYTON, TX 79670

KCC
JUN 20
CONFIDENTIAL

DIRECT CORRESPONDENCE TO:
P.O. BOX 1370
LITERAL, KS 67905-0000

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	MILEAGE CEMENTING ROUND TRIP	20	MI	2.75	110.00
	CEMENT SQUEEZE	2700	FT	1,535.00	1,535.00
	CEMENT - PREMIUM	100	SK	10.61	1,061.00
	THIXSET COMPONENT A	94	LB	5.35	502.90
	THIXSET COMPONENT B	25	LB	9.45	236.25
	CEMENT - PREMIUM	100	SK	10.61	1,061.00
	BULK SERVICE CHARGE	200	CFI	1.35	270.00
	MILEAGE CRIC NAT DEL DE LITERAL	425.89	MI	.95	404.45

INVOICE SUBTOTAL

5,180.55

DISCOUNT (MID)
INVOICE BID CREDIT

1,295.13-
3,885.42

RELEASED

- *-KANSAS STATE SALES TAX
- *-LITERAL CITY SALES TAX
- *-SEWARD COUNTY SALES TAX

190.37
38.86
39.84

JUL 15 1996

FROM CONFIDENTIAL

624
PJ

INVOICE TOTAL - PLEASE PAY THIS AMOUNT *****
\$4,153.51

RECEIVED
STATE COMMISSION
JUN 22 1995
COMSERVATION DIVISION
WICHITA, KANSAS

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products, or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 10% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.