

TYPE AFFIDAVIT OF COMPLETION FORM ACO-1 WELL HISTORY
SIDE ONE Compt. _____

(Rules 82-3-130 and 82-3-107)

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

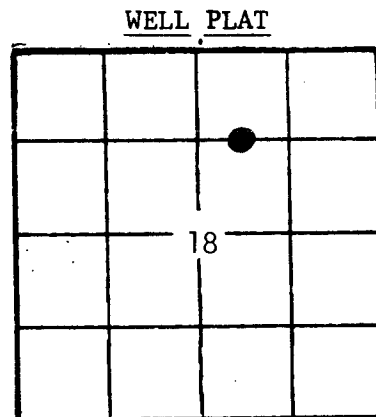
FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C _____ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 6568 EXPIRATION DATE 6-30-85
OPERATOR KAISER-FRANCIS OIL COMPANY API NO. 15-119-20,335
ADDRESS P.O. BOX 21468 COUNTY MEADE
TULSA, OKLAHOMA 74121-1468 FIELD KISMET
** CONTACT PERSON CHARLOTTE VAN VALKENBURG PROD. FORMATION MORROW
PHONE (918) 494-0000
PURCHASER CENTRAL CRUDE COMPANY LEASE BROMWELL (Re-entry)*
ADDRESS 401 E. DOUGLAS, SUITE 402 WELL NO. 1
WICHITA, KANSAS 67202 WELL LOCATION C W/2
DRILLING GABBERT-JONES DRILLING 660 Ft. from WEST Line and
CONTRACTOR 830 SUTTON PLACE 1320 Ft. from SOUTH Line of
ADDRESS WICHITA, KANSAS 67202 the NE (Qtr.) SEC 18 TWP 33S RGE 30 (W).
PLUGGING NONE
CONTRACTOR ADDRESS --
TOTAL DEPTH 5720 PBTD 5654
SPUD DATE 8-17-82 DATE COMPLETED 10-3-82
ELEV: GR 2731 DF KB 2736
DRILLED WITH (CABLE) ROTARY (AIR) TOOLS.
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING
USED TO DISPOSE OF WATER FROM THIS LEASE C-15,801



(Office Use Only)
KCC ☒
KGS ☒
SWD/REP
PLG.
NGPA

Amount of surface pipe set and cemented 1497' DV Tool Used? NO

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

CHARLOTTE VAN VALKENBURG, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

JUN 18 1984

SUBSCRIBED AND SWORN TO BEFORE ME this 12th day of JUNE, 1984.

State Geological Survey
WICHITA BRANCH

MY COMMISSION EXPIRES: 10-4-87

CHARLOTTE VAN VALKENBURG
(Name)

SUE MILLS
(NOTARY PUBLIC)

** The person who can be reached by phone regarding any questions concerning this information.

* RE-ENTRY OF A. SCOTT RITCHIE # 1 BROMWELL D WICHITA, Kansas 12-19-78.

RECEIVED
STATE CORPORATION COMMISSION
JUN 15 1984
CONSERVATION DIVISION
Wichita, Kansas

OPERATOR KAISER-FRANCIS OIL COMPANY LEASE BROMWELL

SEC. 18 TWP. 33S RGE. 30 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 1

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
☒ Check if no Drill Stem Tests Run.				
☐ Check if samples sent to Geological Survey				
HEEBNER	4334			
TOR	4352			
LANSING	4470			
MARMATON	5093			
M R W SH	5606			
MR W 'A'	5615			
M R W 'B'	5642			
M R W 'C'	5656			
MISSISSIPPI	5672			
RTD	5720			
LTD	5722			

If additional space is needed use Page 2,

Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE	--	8 5/8	--	1497	N/A	600	N/A
PRODUCTION	7 7/8	4 1/2	10.5	5719	HALLI THIX-SET	350	N/A

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
NONE			4		5658 - 5664
TUBING RECORD			2		5644 - 5650 O.A.
			1		5597 - 5640 O.A.
Size	Setting depth	Pecker set at	2		5094 - 5098
2 3/8	5626	NONE	2		5118 - 5120

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used				Depth interval treated	
250 GAL 7 1/2% HCL & 750 GAL MF W/1000SCF/BBL CO2. SQZ W/50 SX CL 'H' + 4% GEL + 12 1/2 GILSONITE/SK.				5658 - 5664	
2500 GALL MUD FLUSH. 1000 GAL 7 1/2% HCL. 45000 GAL 3% HCL + 10000# 10/20 SD + 45000# 20/40 SD.				5594 - 5098 O.A.	
1000 GAL 15% HCL. 500 GAL 15% HCL + 2000 GAL 20 2% HCL/FF+ 500 GAL. 15% HCL				5094 - 5098 SEE BELOW	
Date of first production		Producing method (flowing, pumping, gas lift, etc.)		Gravity	
11-11-82		PUMPING		65	
Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio	
	5 bbls.	0 MCF	% 12 bbls.	0	CFPS
Disposition of gas (vented, used on lease or sold)			Perforations		
LEASE USE			5594 - 5650 O.A.		

* 500 GAL 15% HCL. 500 GAL FLO CHECK

DEPTH TREATED:

5094 - 5098

5118 - 5120

12-39-30m

ADDITIONAL TREATMENT RECORD - BROMWELL #1

18-33-30w P1
State Conservation Survey
WICHITA BRANCH

Amount & kind of material used:	Depth interval treated:
1000 gal 7½% HCL	5594 - 5650 (O.A.)
45000 gal 3% HCL + 45000# 20/40 sd + 10000# 10/20 sd	
1000 gal 15% HCL	5094 - 5098
500 gal 15% HCL + 2000 gal 20.2% HCL/FE + 500 gal 15% HCL	5094 - 5098
500 gal 15% HCL	5118 - 5120
500 gal Flo check	5118 - 5120

RECEIVED
STATE CONSERVATION COMMISSION

NOV 4 1982

CONSERVATION DIVISION
WICHITA, KANSAS

18. 33-30W

State Geological Survey
WICHITA BRANCH

GABBERT-JONES, INC.
WICHITA, KANSAS
DRILLERS' WELL LOG

Bromwell OWWO
C-W/2-NE Sec 18-33S-30W
Leade County Kansas

Old Information:

Operator: A. Scott Ritchie

Commenced: 12-05-78
Completed: 12-19-78
TD 5721

New Information:

Operator; Kaiser-Francis Oil Co.

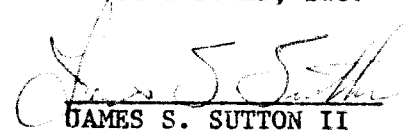
Commenced: 8-17-82
Completed: 8-19-82
TD 5452

Depth		Formation	Remarks
From	To		
0	2866	Cement & Heavy Mud	1497' of 8 5/8" csg w/600 sks Cement
2866	5452	Heavy Mud & Cement	(Was A. Scott Ritchie #1 Bromwell)
	5452 - TD		
			Ran 142 jts of 10 1/2" 4 1/2" csg set @ 5719' Cemented w/350 sks Thickset Cement PD @ 2:45 p.m. 8-19-82

STATE OF KANSAS)
) SS
COUNTY OF SEDGWICK)

I, the undersigned, being duly sworn on oath, state that the above
Drillers' Well Log is true and correct to the best of my knowledge and belief and
according to the records of this office.

GABBERT-JONES, INC.


JAMES S. SUTTON II

Subscribed and sworn to before me this 3rd day of September, 1982.


ELIZABETH J. EDWARDS-NOTARY PUBLIC

My Commission expires February 6, 1983.