

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238. No Log

LICENSE # 6393 EXPIRATION DATE June 30, 1984

OPERATOR Brouger Oil, Inc API NO. 15-193-20,184#-00-01

ADDRESS P.O. Drawer 1367 COUNTY Thomas

Great Bend, Ks 67530 FIELD WWM

** CONTACT PERSON Joe E. Brouger PROD. FORMATION Pawnee

PHONE (316)-793-5610

PURCHASER National Cooperative Refinery Assn LEASE Miller "B" "OWWO"

ADDRESS Box 1167 WELL NO. #1

McPherson, Kansas 67460 WELL LOCATION C NE NW

DRILLING CONTRACTOR Murfin Drilling, Inc. 660 Ft. from North line and

ADDRESS 617 Union Center Bldg 1980 Ft. from West line of

Wichita, Ks 67202 the NW (Qtr.) SEC 13 TWP 6 RGE 36 (W)

PLUGGING CONTRACTOR CONTRACTOR ADDRESS

WELL PLAT

(Office Use Only)

		13	

KCC KGS SWD/REP _____ PLG. _____

TOTAL DEPTH 4845' PBD

SPUD DATE 4-18-84 DATE COMPLETED 6-2-84

ELEV: GR 3346' DF 3348' KB 3351'

DRILLED WITH (CABLE)X (ROTARY) (AIR)X TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 400' Already Set DV Tool Used? Yes

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - (Oil) Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, (OWWO) Other

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

RECEIVED

JUN 26 1984

CONSERVATION DIVISION Wichita, Kansas

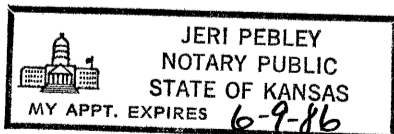
AFFIDAVIT

Joe E. Brouger, 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.

Joe E. Brouger (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 25 day of June 1984.



Jeri Pebley (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 6-9-86

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

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. #1

FORMATION DESCRIPTION, CONTENTS, ETC.			TOP	BOTTOM	NAME	DEPTH
<p>Show all important zones of porosity and contents thereof; cased intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.</p> <p>Check if no Drill Stem Tests Run.</p> <p>OLD INFORMATION:</p> <p>DST #1: 4508-4535' Times: 45:45:45:45 Rec.: 300' Froggy Oil, 180' Froggy Muddy oil with trace water, 120' Water. ISIP: 1116 IFP: 69-268 FSIP: 1055 FFP: N/A HP: N/A BHT: 118°F</p> <p>DST #2: 4540-4590' Times: 30:30:30:30 Rec: 10' Mud ISIP: 52 IFP: 43-43 FSIP: 43 FFP: N/A HP: N/A BHT: 116°F</p>					<p>SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.</p> <p>OLD TOP INFORMATION:</p> <p>ANHYDRITE 2978 { +373 B/ANHYDRITE 3014 +337 TARKIO 3869 -518 TOPEKA 4029 -678 HEEBNER 4165 -814 TORONTO 4201 -850 LANSING 4217 -866 BKC 4465 -1114 MARMATON 4473 -1122 PAWNEE 4520 -1169 FT SCOTT 4604 -1253 CHEROKEE 4667 -1316 CONGLOMORATE 4704 -1353 MISSISSIPPIAN 4806 -1455 RTD 4845 -1494 LTD 4848 -1497</p> <p>DRESSER ATLAS (May 5, 1979) Laterolog, Acoustic</p>	
<p>If additional space is needed use Page 2, Side 2</p>						

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
Old Surface		8 5/8"		400'			
Production	7 7/8"	New 5 1/2"		4840'	50/50 Pozmix	250	2% Gel & 450 Sks Howco Lite

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
					4521-4525

Size	Setting depth	Pecker set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gallons 15% N.E. and 1000 gallons 15% H.F.	4521-4525

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
6-6-84	Pumping	40

Estimated Production -I.P.	Oil	Gas	Water %	Gas-oil ratio
30 bbls.			20 %	

Disposition of gas (vented, used on lease or sold) Perforations 4521-4525