

AFFIDAVIT AND COMPLETION FORM

ACO-1

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Brougner Oil, Inc. API NO. 15-065-21,534 ⁰⁰⁻⁰⁰
 ADDRESS P. O. Drawer 1367 COUNTY Graham
Great Bend, Kansas 67530 FIELD _____

**CONTACT PERSON Joe Brougner LEASE Nichol
 PHONE (316) 793-5610 PROD. FORMATION _____

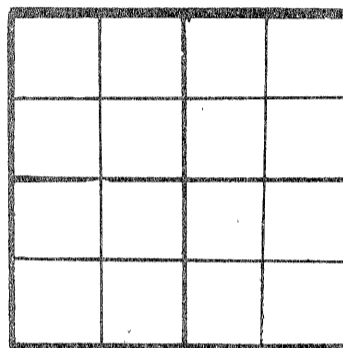
PURCHASER D & A WELL NO. 2
 ADDRESS _____ WELL LOCATION NW/4 NE/4 NE/4

DRILLING CONTRACTOR Red Tiger Drilling Company the SEC. 22 TWP. 7S RGE. 22W

ADDRESS 1720 KSB Building
Wichita, Kansas 67202

PLUGGING CONTRACTOR Kelso Casing Pulling
 ADDRESS Box 176, Chase, KS 67524
 TOTAL DEPTH 3,856' PBDT _____

SPUD DATE 11/24/81 DATE COMPLETED 12/3/81
 ELEV: GR 2313DF2315 KB 2,318'



WELL PLAT
 (Quarter) or (Full) Section - Please indicate.

DRILLED WITH (~~WIRELINE~~) (ROTARY) (~~AMX~~) TOOLS Used Casing - Surface
 Report of all strings set - surface, intermediate, production, etc. (New) / (~~USED~~) casing - Production MISC. _____

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	12 1/4"	8 5/8"	20#	176'	Class "A"	100 sx	2% Gel, 3% C.C.
Production	7 7/8"	5 1/2"	14#	3,852'	Common	150 sx	18% Salt, 5% Calseal, 1/4# Flocele w/20 bbl. Salt Flush

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD		
Size	Setting depth	Pecker set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
Acidized w/500 Gal. MOD 202	
Acidized w/750 Gal. MCA	
Acidized w/2000 Gal. MCA	

TEST DATE:		PRODUCTION	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Oil	Gas
D & A			
RATE OF PRODUCTION PER 24 HOURS	Water	Gas-oil ratio	CFPB
	MCF %		
Disposition of gas (vented, used on lease or sold)	Producing interval (s)		

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 KANSAS CORPORATION COMMISSION
 FEB 24 1982
 CONSERVATION DIVISION
 Wichita, Kansas
 A.P.I. Gravity 22.4-82

** The person who can be reached by phone regarding any questions concerning this information.
 A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

Name of lowest fresh water producing stratum Unknown Depth 100'
 Estimated height of cement behind pipe 170'

WELL LOG

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
			Log Tops	
Rock & Shale	0	186	Heebner	3514 (-1196)
Shale	186	760	Toronto	3538 (-1220)
Shale & Red Beds	760	1558	Lansing	3554 (-1236)
Sand	1558	1670	Conglomerate	3747 (-1431)
Shale	1670	1932	Arbuckle	3854 (-1536)
Anhydrite	1932	1965	R.T.D.	3856 (-1538)
Shale	1965	2430	L.T.D.	3860 (-1542)
Shale w/Lime Streaks	2430	2645		
Shale	2645	2859		
Shale w/Lime Streaks	2859	3010		
Shale & Lime	3010	3150		
Lime	3150	3856		
RTD		3856		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

A F F I D A V I T

STATE OF Kansas, COUNTY OF Barton SS,

Joe E. Brougher OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS President FOR Brougher Oil, Inc. OPERATOR OF THE Nichol LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 2 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 10th DAY OF February 1982, AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) Joe E. Brougher

SUBSCRIBED AND SWORN TO BEFORE ME THIS 17th DAY OF February 1982



Carrie L. Pekarek
NOTARY PUBLIC

MY COMMISSION EXPIRES: July 9, 1983



JOE E. BROUGHER, President

614 PATTON ROAD P.O. DRAWER 1367
GREAT BEND, KANSAS 67530
PHONE (316)793-5610

Drill Stem Tests - Nichol #2

<u>Interval</u>	<u>Times</u>	<u>Pressures</u>	<u>Temp</u>	<u>Recovery</u>
DST #1 3695-3720		BHP(380-217) IFP(54-65) FFP(54-65) HP(2217-2153)		20' Slightly oil cut mud-6% oil

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STATE CORPORATION COMMISSION

FEB 24 1982

CONSERVATION DIVISION
Wichita, Kansas

2-24-82