

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION OR RECOMPLETION FORM  
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 6393  
name Brougner Oil, Inc.  
address P.O. Drawer 1367  
City State/Zip Great Bend, Kansas 67530

Operator Contact Person Mr. Joe E. Brougner  
Phone 316-793-5610

Contractor: license # 6394  
name Mohawk Drilling, Inc.

Wellsite Geologist Mr. Brent B. Reinhardt  
Phone 316-793-5610

PURCHASER None

Designate Type of Completion  
XX New Well Re-Entry Workover

- Oil  SWD  Temp Abd
- Gas  Inj  Delayed Comp.
- XX Dry  Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: XX Mud Rotary  Air Rotary  Cable

11/09/84 11/17/84 None  
Spud Date Date Reached TD Completion Date

4670 (RTD) None  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 471 feet

Multiple Stage Cementing Collar Used?  Yes XX No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15 193-20,328

County Thomas

SW NE SE Sec 26 Twp 7s Rge 31w XX West

1650 Ft North from Southeast Corner of Section  
990 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

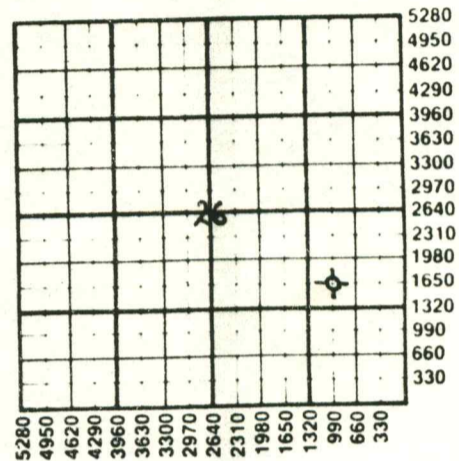
Lease Name Rall Well# 1

Field Name Rexford So.

Producing Formation None: D&A

Elevation: Ground 2969 KB 2979

Section Plat



WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit # T84-868

XX Groundwater 20 Ft North From Southeast Corner and  
990 Ft. West From Southeast Corner of  
Sec 26 Twp 7s Rge 31w East XX West

Surface Water Ft North From Southeast Corner and  
Ft West From Southeast Corner  
Sec Twp Rge  East  West

Other (explain)  
(purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket #

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 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 drillers time log shall be attached with this form. 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 Joe E. Brougner  
Title President/Operator Date 11/30/84

Subscribed and sworn to before me this 30 day of Nov 1984

Notary Public Jeri Pebley  
Date Commission Expires 6-9-86

JERI PEBLEY  
NOTARY PUBLIC  
STATE OF KANSAS  
MY APPT. EXPIRES 6-9-86

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD Rep  NGPA  
 KGS  Plug  Other (Specify)

Operator Name Brougner Oil, Inc. Lease Name Rall Well# 1 SEC 26 TWP. 7s RGE. 31w  East  West

**WELL LOG**

**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  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

Formation Description  
 Log  Sample

Drill Stem Test #1 (4012-4090) Toronto, Lansing "A"  
 TIMES: 45" : 30" : 30" : 30" "B"  
 REC: 65' Mud  
 SIP: 1140#/1065# HP: 1997#/1913#  
 FP: 50-76#/84-92# BHT: 110°F

Drill Stem Test #2 (4195-4245) LKC "I" - "J"  
 TIMES: 45" : 30" : 30" : 30"  
 REC: 2' Mud  
 SIP: 50#/34# HP: 2097#/2080#  
 FP: 34-42#/34-34# BHT: 110°F

Name	DEPTH XTopX	DATUM XBotX
Niobrara	545	+2434
Ft Hays	1067	+1912
Stone Corral	2641	+ 338
Base/Stone Corral	2690	+ 289
Topeka	3823	- 844
Heebner	4013	-1034
Toronto	4041	-1062
Douglas	4049	-1070
Lansing	4057	-1078
BKC	4301	-1322
Marmaton	4317	-1338
Pawnee	4417	-1438
Ft Scott	4457	-1478
Cherokee Shale	4486	-1507
Conglomerate	4546	-1567
Mississippian	4623	-1644
Mississippian Chert	4649	-1670
RTD	4670	-1691

Welex, Inc.: (Shallow Hole)  
 Dual Induction Guard Log, Compensated  
 Density Dual Spaced Neutron Log.

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#	471	60/40 Poz	300	2%Gel., 3%CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
None							
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
size	None	set at	packer at				
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
None							
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas:  vented  open hole  perforation  
 sold  other (specify) ..... None  
 used on lease  Dually Completed.  
 Commingled