

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 Brougher Oil, Inc.
address P.O. Drawer 1367
City/State/Zip Great Bend, KS 67530

Operator Contact Person Joe E. Brougher
Phone (316)-793-5610

Contractor: license # 6394
name Mohawk Drilling, Inc.

Wellsite Geologist Brent B. Reinhardt
Phone (316)-792-5610

PURCHASER Getty Oil

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 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: Mud Rotary Air Rotary Cable

4/16/84 5/1/84 10-3-84
Spud Date Date Reached TD Completion Date

4465'
Total Depth PBSD

Amount of Surface Pipe Set and Cemented at 332 @ 332' feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

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

API NO. 15-185-21,968-0000

County Stafford County, Kansas

SE SE SE Sec 2 Twp 25S Rge 15 West

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

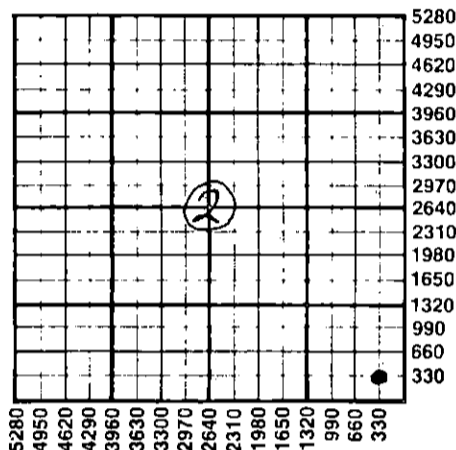
Lease Name Wilson-Page "A" Well# 1

Field Name Grunder

Producing Formation Simpson/Arbuckle

Elevation: Ground 2011 KB 2021

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # NA

Groundwater 330 Ft North From Southeast Corner and
(Well) 330 Ft. West From Southeast Corner of
Sec 2 Twp 25S Rge 15W East West

Surface Water Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner
Sec Twp Rge East West

Other (explain) Wilson-Page Water Well
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket # #2 Wilson-Page SWDW
SE SW SE Sec. 2-25S-15W
Stafford County (Application Pending)

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.

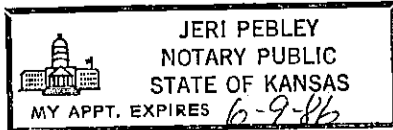
Signature *Joe E. Brougher*

Title *Sec. Treas.* Date *10/11/84*

Subscribed and sworn to before me this *11* day of *Oct* 19 *84*

Notary Public *Jeri Pebley*

Date Commission 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)

Sec 2 Twp 25S Rge 15W

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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample	
Samples Sent to Geological Survey	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		Name	Top	Bottom
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No				

DST #1:	(3911-3981) LKC H-J	Heebner	3609	3616
	Times: 45:60"45"60	Toronto	3629	3647
	Rec: 310' Thin mud with few oil specks.	Douglas	3647	3754
	SIP: 1104/1093	Brown Lime	3754	3776
	HP: 2198/2188	Lansing	3776	
	FP: 116-127/190-222	BHT: 109°F		
DST #2:	(4207-4238) Mississippian	BKC	4045	4057
	Times: 60:45"45"45	Marmaton	4057	
	Rec: 60' Mud with oil scum on top, 300'	Mississippian	4209	4241
	gassy oil cut mud, 60' gassy oil cut muddy	Kinderhook SH	4241	4289
	water, 60' very slight oil cut water.	Viola	4289	4326
	SIP: 259/269	Viola Chert	4326	4387
	HP: 2420/2379	Simpson Sand	4387	4400
	FP: 62-124/145-155	BHT: N/A		
DST #3:	(4307-4371) Viola	Arbuckle	4433	
	Times: 30:30"30"30	RTD	4465	
	Rec: 15' Mud with very few oil specks.	LTD	4433	
	SIP: 127/105			
	HP: 2460/2407			
	FP: 84-95/84-95	BHT: 110°F		
DST #4:	(4362-4435) Simpson/Arbuckle			
	Times: 30:45"30"45			
	Rec: 540' Watery mud cut gassy oil, 600'			
	gassy oil cut muddy water, 600' oil cut			
	water.			
	SIP: 1510/1489	HP: 2460/2418		
	FP: 190-623/654-843	BHT: 114°F		

CASING RECORD <input 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 (Used)	12 1/4	8 5/8"	28#	332'	60/40 Pozmix	275	2% Gel, 3% C.C.
Production (New)	7 7/8	5 1/2"	21#	4464'	50/50 Pozmix	175	18% Salt, .75% CFR-2
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
2	4431-4433 (Arbuckle)			AC: 250 gal. 15% FE			4464
2	4394-4400 (Simpson Sand)			AC: 500 gal. 15% HCL			4418
				FRAC: 20/40 - 10,000, 10/20 - 5000#			
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production		Producing method					
10-03-84		<input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	80		2,980			38	
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: <input type="checkbox"/> vented	<input type="checkbox"/> open hole	<input checked="" type="checkbox"/> perforation	PRODUCTION INTERVAL
<input type="checkbox"/> sold	<input type="checkbox"/> other (specify)		4431 - 4433
<input type="checkbox"/> used on lease		<input type="checkbox"/> Dually Completed.	4394 - 4400
		<input checked="" type="checkbox"/> Commingled	