

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.)

WWO: 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
Date Date Reached TD Completion Date

4465'
Total Depth PBTD

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

Wire line log received

API NO. 15-185-21,968

County Stafford County, Kansas
SE SE SE Sec 2 Twp 25S Rge 15 East West
(location)

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

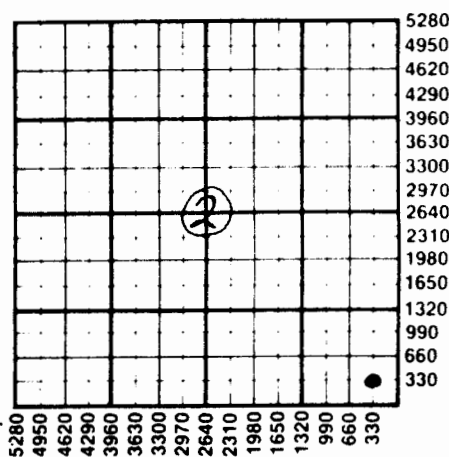
Lease Name Wilson-Page "A" Well# 1

Field Name Grunder

Producing Formation Simpson/Arbuckle

Elevation: Ground 2011 KB 2021

Section Plat



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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.

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Operator Name Brougner Oil, Inc. Lease Name Wilson-Page Well# 1 SEC 2 TWP 25 RGE 15 ☐ 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

DST #1: (3911-3981) LKC H-J
 Times: 45:60"45"60
 Rec: 310' Thin mud with few oil specks.
 SIP: 1104/1093 HP: 2198/2188
 FP: 116-127/190-222 BHT: 109°F

DST #2: (4207-4238) Mississippian
 Times: 60:45"45"45
 Rec: 60' Mud with oil scum on top, 300' gassy oil cut mud, 60' gassy oil cut muddy water, 60' very slight oil cut water.
 SIP: 259/269 HP: 2420/2379
 FP: 62-124/145-155 BHT: N/A

DST #3: (4307-4371) Viola
 Times: 30:30"30"30
 Rec: 15' Mud with very few oil specks.
 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

Name	Top	Bottom
Heebner	3609	3616
Toronto	3629	3647
Douglas	3647	3754
Brown Lime	3754	3776
Lansing	3776	
BKC	4045	4057
Marmaton	4057	
Mississippian	4209	4241
Kinderhook SH	4241	4289
Viola	4289	4326
Viola Chert	4326	4387
Simpson Sand	4387	4400
Arbuckle	4433	
RTD	4465	
LTD	4433	

Disposition of gas: ☐ vented
☐ sold
☐ used on lease

METHOD OF COMPLETION

☐ open hole ☒ perforation
☐ other (specify) _____

PRODUCTION INTERVAL

4431 - 4433

4394 - 4400

☐ Dually Completed.☒ CommingledCASING RECORD ☐ new ☐ 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% CF

PERFORATION RECORD

shots per foot specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(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#	

DRILLERS WELL LOG

BROUGHER OIL, INC.
P.O. Drawer 1367
Great Bend, Ks 67530

WILSON-PAGE "A" #1: API# 15-185-21,968
SE SE SE Sec. 2-25-15W
Stafford County, Kansas

DATE COMMENCED: 4-16-84
DATE COMPLETED: 5-01-84

SURFACE PIPE: 8 5/8" Surface Casing set at 332',
cemented with 275 sacks of 60/40 Pozmix, 2% Gel, 3% C.C.,
cement did circulate.

PRODUCTION CASING: 5 1/2" Production Casing set at 4464',
cemented with 50 sacks 50/50 Pozmix, 18% Salt, .75% CFR2,
125 Sacks 50/50 Pozmix, 18% Salt, .75% CFR2, 5# Gilsonite
per sack.

0 -	333'	Sand
333 -	718'	Sand & Shale
718 -	1462'	Sand & Shale
1462 -	1710'	Shale
1710 -	1935'	Shale
1935 -	2230'	Shale
2230 -	2420'	Shale
2420 -	2670'	Shale
2670 -	2980'	Shale & Lime
2980 -	3227'	Shale w/Lime
3227 -	3520'	Shale
3520 -	3722'	Shale & Lime
3722 -	3880'	Shale & Lime
3880 -	3981'	Lime
3981 -	4002'	Lime
4002 -	4010'	Lime
4010 -	4065'	Lansing Lime
4065 -	4145'	Lime
4145 -	4202'	Lime
4202 -	4208'	Conglomerate
4208 -	4238'	Mississippi
4238 -	4245'	Lime
4245 -	4287'	Lime
4287 -	4371'	Lime
4371 -	4422'	Lime
4422 -	4435'	Lime
4435 -	4456'	Arbuckle
4456 -	4465'	Arbuckle
	4465'	RTD

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State Geological Survey
WICHITA BRANCH

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