

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
Great Bend, KS 67530
City/State/Zip

Purchaser: None

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

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If OWM: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
5/24/85 6/2/85 8/19/85
Spud Date Date Reached TD Completion Date
4280 None
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 401 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 cut

API NO. 15-185-22,213
County Stafford
SE SW SE Sec. 19 Twp 25S Rge. 12W East West

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

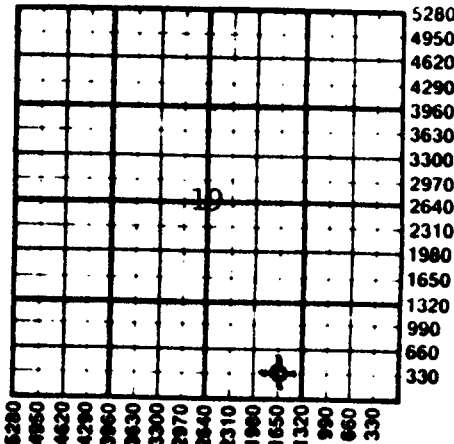
Lease Name FRITZEMEIER "A" Well # 1

Field Name Wildcat

Producing Formation None: D&A

Elevation: Ground 1904 KB 1894

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T85-515

Groundwater 385 Ft North from Southeast Corner
(Well) 1740 Ft West from Southeast Corner of
Sec 19 Twp 25S Rge 12W East West

Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge East West

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

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. Rule 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 Brent B. Reinhardt

Title Geologist Date 9/25/85

Subscribed and sworn to before me this 26 day of Sept 1985

Notary Public Jeri Pebley

Date Commission Expires 6-9-86

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



Sec. Twp. Rge.

Operator Name **Brougner Oil, Inc.** Lease Name **FRITZEMEIER** Well # **1** SEC. **19** TWP. **25s** RGE. **12w** 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

DST #1 (3891-3910) LKC 'K' zone
 TIMES: 45'45'45'45"
 REC: 40' Watery Mud
 SIP: 399/120 HP: 2096/2037
 FP: 20-40/40-60 BHT: 110°F

DST #2 (3985-4045) Conglomerate & Mississippi
 TIMES: 45'45'45'45"
 REC: 70' Drilling Mud
 SIP: 100/100 HP: 2116/2027
 FP: 60-80/60-80 BHT: 110°F

DST #3 (4040-4075) Kinderhook
 TIMES: 45'45'45'45"
 REC: 50' Drilling Mud
 SIP: 60/50 HP: 2223/2223
 FP: 40-40/40-40 BHT: 112°F

DST #4 (4077-4100) Viola
 TIMES: 45'45'45'45"
 REC: 60' Gas In Pipe
 60' Slightly Oil & Gas Cut Mud (5%O, 20%G, 18%W)
 60' Slightly Oil & Gas Cut Thin Mud (3%O, 3%G)
 120' Total Fluid
 SIP: 1035/975 HP: 2223/2183
 FP: 30-40/40-60 BHT: 115°F

DST #5 (4160-4195) Simpson Sand
 TIMES: 45'45'45'45"
 REC: 30' Slightly Oil Specked & Gas Cut Mud (2%G, Trace Oil)
 SIP: 540/300 HP: 2302/2282
 FP: 40-50/50-50 BHT: 112°F

Name	Formation Description		DATUM
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample	
	DEPTH		
ANHYDRITE	726		+1178
BASE/ANHYDRITE	749		+1155
HOWARD	3031		-1127
TOPEKA	3130		-1226
HEEBNER	3456		-1552
TORONTO	3476		-1572
DOUGLAS	3499		-1595
BROWN LIME	3620		-1716
LANSING	3641		-1737
BKC	3936		-2032
MARMATON	3953		-2049
CONGLOMERATE	4003		-2099
MISSISSIPPI	4033		-2129
KINDERHOOK SHALE	4046		-2142
KINDERHOOK LS & CHERT	4051		-2147
VIOLA CHERT	4091		-2187
SIMPSON SHALE	4161		-2257
SIMPSON SAND #1	4175		-2271
SIMPSON SAND #2	4193		-2289
ARBUCKLE	4245		-2341
RTD	4280		-2376
LTD	4288		-2384

WELEX, INC.
 Radiation Guard Log, Compensated Density Log, Computer Analyzed Log, Acoustic Cement Bond Log, CSNG Log.

CASING RECORD <input type="checkbox"/> new <input checked="" 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 (U)	12 1/4"	8 5/8"	24#	401'	60/40 POZ	200	3%CC, 2% Gel
Production (U)	7 7/8"	5 1/2"	14#	4287'	50/50 POZ	200	18%Salt, .75%CFR

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	4192-4198 (Simpson Sand)	AC: 750gals. 15%Fe., SWB: 1BBL/Hr. Trace Oil, Frac. with Viola	4198
2	4091-4098 (Viola)	AC: 750gals. 15%Fe., SWB: 1BBL/Hr. Trace Oil, FRAC: 30,000 BBLs. Sand, 16 BBL 1400#, SWB: Load Back w/1%Oil, & Gas	4120

TUBING RECORD		Had Completion Problems: P&A	
size	set at	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
None			

Date of First Production	Producing method			
None	<input type="checkbox"/> flowing	<input type="checkbox"/> pumping	<input type="checkbox"/> gas lift	<input type="checkbox"/> Other (explain)
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB
None				

METHOD OF COMPLETION
 open hole perforation
 other (specify) _____
 Dually Completed.
 Conmingled

PRODUCTION INTERVAL
 None: P & A

Disposition of gas: vented sold used on lease