

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

Purchaser Texas Trading, Inc.

Operator Contact Person Mr. Joe E. Brouger
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 OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
1/29/85 2/11/85 3/10/85
Spud Date Date Reached TD Completion Date
4840 None
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 452 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. 15-151-21,543-80-80

County Pratt

C S/2 SW NE Sec 22 Twp 28s Rge 15w East West

2970 Ft North from Southeast Corner of Section
1980 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

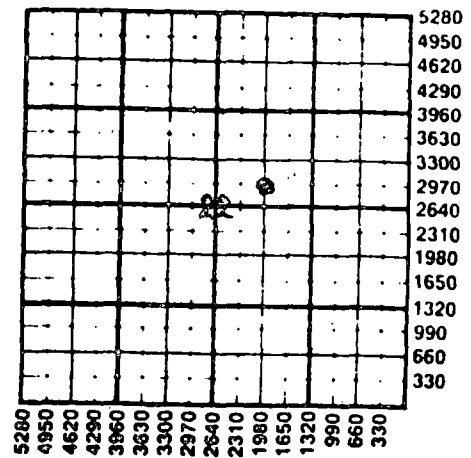
Lease Name WINKLEPLECK Well # 1

Field Name Cullison West

Producing Formation Viola TIGHT HOLE
NOT RELEASED

Elevation: Ground 2058 KB 2068

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

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

Source of Water:
Division of Water Resources Permit # T85-186

Groundwater 2970 Ft North from Southeast Corner
(Well) 2310 Ft West from Southeast Corner of
Sec 22 Twp 28s Rge 15 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 [Signature] President Date 6/4/85

Subscribed and sworn to before me this 4 day of June 1985
Notary Public [Signature] Date Commission Expires 6-9-86

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS/COMMS CR/Plug Other
(Specify)
JUN 06 1985 06:06:55

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

CONSERVATION DIVISION
Wichita, Kansas Form ACO-1 (7-84)

6-6-1985

Sec. 2 Twp 28 Rge 15 W

SIDE TWO

Operator Name Brougner Oil, Inc. Lessee Name WINKLEPLECK Well# 1 SEC 22 TWP 28s RGE 15w 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

WELL #1 (4253-4305) LKC "J" zone
 TIMES: 30:45:30:45
 REC: 80' SGCM
 SIP: 1270/617 HP: 2239/2202
 FP: 36-73/73-91 BHT: 110F

WELL #2 (4305-4330) LKC "K" zone
 TIMES: 45:45:45:45
 REC: 105' HO&GCM
 300' VHO&GCM
 240' OCGW
 360' WIR
1005' Total Fluid
 SIP: 1215/1215 HP: 2294/2257
 FP: 72-254/254-418 BHT: 112F

WELL #3 (4354-4385) LKC "L" zone
 TIMES: 45:45:60:45
 REC: 50' VSGCM
 SIP: 55/55 HP: 2330/2294
 FP: 36-36/36-36 BHT: 110F

WELL #4 (4388-4415) LKC "M" zone
 TIMES: 45:45:75:45
 REC: GTS in 28" (STABILIZED @ 1.02 MCFG)
 OTS in 75"
 120' HO&GCM
 60' VHO&GCM
 120' CLN GSY OIL
300' Fluid in Pipe
 SIP: 1279/1380 HP: 2330/2294
 FP: 54-73/73-91 BHT: 110F

Name	DEPTH Top XXX	DATUM Base XXX
Anhydrite	941	+1127
Base/Anhydrite	961	+1107
Oread	3794	-1726
Heebner	3894	-1826
Toronto	3926	-1858
Douglas	3937	-1869
Brown Lime	4047	-1979
Lansing	4067	-1999
BKC	4432	-2364
Marmaton	4452	-2384
Cherokee Shale	4532	-2464
Cherokee Sand	4540	-2472
Mississippian (Spl)	4557	-2489
Kinderhook Shale	4550	-2482
Kinderhook Sand	4555	-2487
Viola	4594	-2526
Simpson Shale	4710	-2642
Simpson Sand	4735	-2667
Arbuckle	4810	-2742
RTD	4840	-2772
LTD	4842	-2774

Electric Log: Electra Log, Inc.
 Radiation Guard Log, Compensated
 Density Log.

RELEASED

JUL 15 1986

(cont on page three)

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> used				FROM CONFIDENTIAL			
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 (N)	12 1/4"	8 5/8"	23	451'	60/40 POZ	300	3%CC
Production (U)	7 7/8"	5 1/2"	14	4840'	60/40 POZ	225	18%Salt, .75% Hallied 322

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
3	4640-4648	AC: 750gals., 15%FE, REAC: 1500 gals., 28%NE, 1000gals., 15%NE	4690

TUBING RECORD				Linear Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
size	set at	packer at			
2 7/8"	4685	None			

Date of First Production	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)				
3/11/85					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
25	Bbls	MCF	15	Bbls	CFPB

Disposition of gas: vented sold used on lease
 METHOD OF COMPLETION: open hole perforation other (specify) _____
 PRODUCTION INTERVAL: 4640-4648
 Dually Completed. Commingled

East
West

Brougner Oil, Inc.

WINKLEPLECK #1

Sec 22-28s-15w

DST #5 (4530-4600) Cherokee Sand, Mississippi Chert, Kinderhook Sand
 TIMES: 45:45:45:45
 REC: 160' GIP
 40' SGCM with Oil Specks in Tool
 SIP: 127/109 HP: 2385/2349
 FP: 55-73/73-73 BHT: 113F

DST #6 (4640-4660) Viola Dolomite
 TIMES: 45:45:60:45
 REC: GTS in 30" (STABILIZED @ 1.02 MCFG)
 OTS in 55"
 240' HO&GCM
 70' WIR
 830' CLN GASSY OIL
 1140' Total Fluid in Pipe
 SIP: 1599/1599 HP: 2532/2440
 FP: 73-218/218-363 BHT: 114F

CONFIDENTIAL

JUL 10 1986

**KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH**

RELEASED

JUL 15 1986

FROM CONFIDENTIAL

AUG 07 1985

**State Geological Survey
WICHITA BRANCH**

**RECEIVED
STATE CORPORATION COMMISSION**

JUN 06 1985

**CONSERVATION DIVISION
Wichita, Kansas**