

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: Texaco, Inc.
Tulsa, OK 74102

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
6/24/85 7/1/85 7/30/85
Spud Date Date Reached TD Completion Date
3597 3482'
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 391 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. 15-009-23,925-0000
County Barton
SE SE SW Sec. 31 Twp. 20S Rge. 13W East West

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

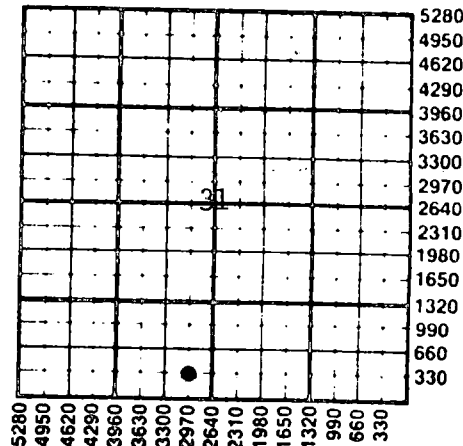
Lease Name MORRIS Well # 5

Field Name Hiss South

Producing Formation LKC

Elevation: Ground 1908 KB 1918

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 # N/A: Pond

Groundwater...Ft North from Southeast Corner (Well) ...Ft West from Southeast Corner of Sec Twp Rge East West

Surface Water 4620 Ft North from Southeast Corner (Stream, pond etc) 3300 Ft West from Southeast Corner Sec 29 Twp 20S Rge 13W 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.

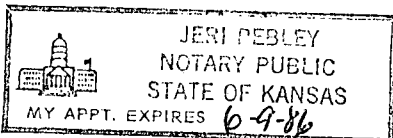
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Brent B. Reinhardt
Title Brent B. Reinhardt Company Geologist Date 10/17/85

Subscribed and sworn to before me this 17 day of Oct 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 Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)



Sec. 31, Twp. 20S, Rge. 13W

Operator Name Brougher Oil, Inc. Lease Name MORRIS Well# 5 SEC 31 TWP. 20s RGE. 13w 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 [X] Yes [] No
Samples Sent to Geological Survey [] Yes [X] No
Cores Taken [] Yes [X] No

Formation Description
[X] Log [] Sample

DST #1 (3304-3355) Lansing 'A' - 'D'
TIMES: 45'45'45'45"
REC: 180' Thin GM w/Few Oil Spks (Scum of oil)
120' MCW
240' GW
SIP: 1278/1278 HP: 1764/1764
FP: 56-240/240-333 BHT: 96°F

Table with columns: Name, DEPTH (Top/Bottom), DATUM. Rows include Anhydrite, B/Anhydrite, Howard, Topeka, Oread, Heebner, Toronto, Douglas, Brown Lime, Lansing, BKC, Conglomerate, *Arbuckle (Spl Top), RTD, LTD.

DST #2 (3445-3480) LKC 'I' & 'J'
TIMES: 45'45'45'45"
REC: 60' HO&GC Thin Mud
60' Thin GCM w/Slt Oil Cut
120' GMW
SIP: 1055/1018 HP: 1857/1838
FP: 37-111/111-148 BHT: 98°F

DST #3 (3482-3515) LKC 'K'
TIMES: 30'30'30'30"
REC: 20' Slt Oil Spk Mud
SIP: 74/111 HP: 1876/1857
FP: 37-37/37-55 BHT: 94°F

DST #4 (3524-3597) Conglomerate & Arbuckle
TIMES: 45'45'45'45"
REC: 100' Thin GCM
180' GMW
SIP: 1111/1055 HP: 1894/1876
FP: 55-129/129-185 BHT: 101°F

CONFIDENTIAL

Welex, Inc.
Radiation Guard Log, Computer Analyzed,
Acoustic Cement Bond Log.

RELEASED

NOV 13 1986

FROM CONFIDENTIAL

CASING RECORD, PERFORATION RECORD, TUBING RECORD, and production data table. Includes fields for purpose of string, size hole drilled, size casing set, weight lbs/ft, setting depth, type of cement, # sacks used, type and percent additives, shots per foot, acid fracture record, etc.

METHOD OF COMPLETION and PRODUCTION INTERVAL section. Includes checkboxes for gas disposition (vented, sold, used on lease), completion methods (open hole, perforation, other), and production intervals.

RECEIVED STATE CORPORATION COMMISSION

OCT 30 1985