

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 # 6234
name The Maurice L. Brown Company
address 200 Sutton Place Building
City/State/Zip Wichita, Kansas 67202

Operator Contact Person Steve Park
Phone 316/265-4651

Contractor: license #
name ABERCROMBIE
K-K-L

Wellsite Geologist
Phone
PURCHASER Northern Natural

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 Same
Well Name S. W. Maune #4
Comp. Date 6-7-79 Old Total Depth 2730'

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
5-8-79 5-13-79 6-7-79
Spud Date Date Reached TD Completion Date

2730 2683
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 369 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set feet

If alternate 2 completion, cement circulated
from 2728 feet depth to 1103 w/ 325 SX cmt

API NO. 15- 055-20365-12

County Finney

C SW Sec 26 Twp 21S Rge 34 West

1320 Ft North from Southeast Corner of Section
3960 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

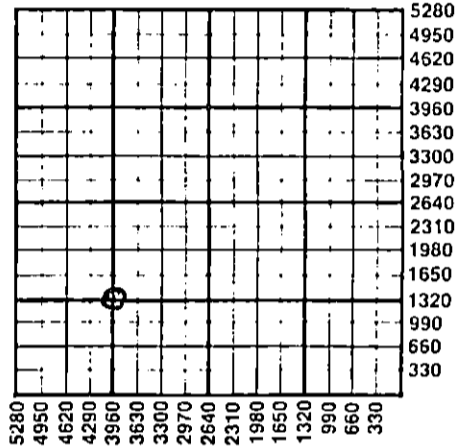
Lease Name S. W. Maune Well# 4

Field Name Hugoton

Producing Formation Winfield & Towanda

Elevation: Ground 2938' KB 2946'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North From Southeast Corner and
(Well) Ft West From Southeast Corner of
Sec Twp Rge 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)
(purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket # 57,111C
C-6255

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 Steve Park
Title Division Engineer
Date 6-3-86

Subscribed and sworn to before me this 3rd day of June 19 86

Notary Public Margaret A. Marx
Date Commission Expires 3-1-88



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. 21 Rge. 34W

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

Name Top Bottom

CASING 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
Production	7-7/8"	4.5	10.5	2728	HLC Poz.	175 150	10# Gil/sk. 2% Gel, 10% sa 3/4% CFR-2, 10# Gil/sk.

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	Towanda 2624-30' (6')	500 GA. 500 bbl. 1% acid frac. with 10,000# 20/40 & 5,000# 10/20	2624-30'
2	Winfield 2562-66' (4') 2577-80' (3')	350 GA. 500 bbl. 1% acid frac. w/10,000# 20/40 & 5,000# 10/20	2562-66' 2577-80'

TUBING RECORD

size 2-7/8" set at 2661 packer at Liner Run Yes No

Date of First Production 5-22-79 Producing method flowing pumping gas lift Other (explain)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Towanda	2.5 MMCFD	1 WHOFP (6-7-79)		
	Towanda & Winfield	250 MCFD	6-1-86		
	Bbls	MCF	Bbls	CFPB	

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION

open hole perforation other (specify)

Dually Completed. Commingled

PRODUCTION INTERVAL

Winfield (Recomp)
Towanda (Orig.)