5-59

STATE: Kansas	COMPANY: Brannine + Holl
COUNTY: Edwards	FARM: Hawley 'A' — WELL NO.: 1
BLOCK	SURVEY
SEC.: 7	
T.: 24 — R.: 16W	TOTAL DEPTH: 4345
	CSE-NW
	COMMENCED
	COMPLETED
ALTITUDE: 2092	REMARKS: E Log
PRODUCTION	

CASING RECORD

Perf 8/4248-52: 16/4258-66: FRAC: GA 500 MCFG: FLO 7-8 BOPD: PERF 4308-12: REFRAC: SWB 10 BOPD: PMP 7-8 BOPD

SHOT	QUARTS	BETWEEN

FORM 186 - In stock and for sale by Ross-Martin Co., Tulsa

Samples Start @ 3500'

64' Heeb
86' Tor
3' Doug
91' Bvlv
98' Lans
44' Miss
78' Kind
34' Viola

Hbnr Sh 3667

LS 3799

PBC 4228

Miss 4245

Kkc Sh+Sst 4278

Maquoketa (?) Sh 4316

Viola 4334

Total Depth 4345'