1-283W MAP NO. 50 ✓ SEC. 3-21S-41W

STATE Kans COUNTY Hamilton LOC. C SW NE

OPER. Champlin Oil & Refg. Co. FT/FR LINE

WELL #1 FARM D. L. Katterjohn FT/FR LINE

FIELD Bradshaw ELEV. 3628 GR. 3633 DF 3635 KB

CONT. Wakefield Tools GEOL.

CO. INT. 2850' Gas Tst.

F.R. 12/19/62 SPUD 12/15/62 COMP. 1/29/63

TD. 2821 FM. Winfield PBTD 2250

Data Inc.

COMPLETION RECORD

PROD. INTERVAL & TREATMENT	PRODUCING FM.	FROM — TO	PERF. W/HOLES	TREATMENT
	Winf	2765-75	48	500 A & Frac

PROD. FM.—I.P.: Ga 6800 Mcfgpd - No Fluid

CASING RECORD

SIZE	DEPTH	SAX	SIZE	DEPTH	SAX
8 5/8"	@ 213'	w/140			
4 1/2"	@ 2820'	w/100			

OPER. Champlin Oil & Refg. Co. SEC. 3-21S-41W

WELL #1 D. L. Katterjohn ELEV. 3633 DF LOC. C SW NE

(DF) Log

Anh	2351	+1282
Herr	2685	+ 948
Kri	2716	+ 917
Winf	2756	+ 877
LTD (Winf)	2821	+ 812

RTD 2820, No DST's, Log (25 Unit kick from 2746-48) (50 Unit kick from 2765-68) 4½" @ 2820' w/100 sx., CO 2250 PBTD, Perf 30/2765-75 (Winf), $ dn, GSG - TSTM, 500 A, $ Ld, Ga 139 Mcfgpd SIP 450#/12 hrs, Ga 227 Mcfgpd/20", Frac (20,000 Gal A x 19,400# Sd x 600# Walnut Hulls) $ Ld, Ga 6800 Mcfgpd, Dry - Winfield 2765-75 (1/17/63)

COMPLETED

LIBERAL ELECTRIC LOG TOPS

3635 KB

Winfield 2759 (+877) ¢ 6,800 MCF
TD 2821