

1-394W MAP NO. 50 SEC. 24-23S-41W
 STATE Kansas COUNTY Hamilton LOC. App. S/2 N/2 SW
 OPER Livingston Oil Co., Tulsa, Okla. 1110 FT/FR N LINE
 WELL #2431 FARM #2431 (HCU) 1250 FT/FR W LINE
Bradshaw Field ELEV 3408 GR 3413 DF 3416 KS
Earl F. Wakefield GEOL. of SW/4

CO. INT. FR. 11-22-63 SPUD. 11-30-63 COMP. 2-4-64
 TD. 2520 FM. Win PRD.

Completion Record	PRODUCING FM.	FROM	TO	PERF W/HOLES	TREATMENT
		Win	2489	- 2501	4

Casing Record IP 72-20 Ga. 10,000,000 cfgpd SIP 470#
 8" @125' w/cem
 4 1/2" @2520' w/100 Sx

Data Inc.

KB Log Tops:
 B/Cim 2016 +1400
 Win 2486 + 930
 LTD NA
 RID 2520 + 896
 MICT, Ran GRN Log, Perf Win 1/2489-, & 1/2499 & 2/2500-01.
 1000A 7 1/2% A, Frac (10,000 gal 3% A, x 7500# sd x 300# walnut

hulls) Rec ld, Comp. Ga. 72-20, Ga. 10,000,000 CFGPD thru 2" tbg. SIP 470#. COMPLETED

Liberal Dep

Winfield 2482 + 933 @ 10,000 MCF

TD 2509