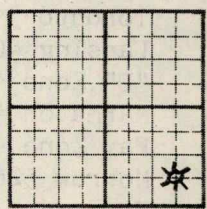


90314

11-51W MAP NO. 78 SEC. 22-29S-37W
 STATE Kans COUNTY Grant LOC. C SE SE
 OPER Hugoton Prod Co. - Garden City, Kansas FT/FR LINE
 WELL 2-22 FARM Eichenberger L-5 3064 FT/FR LINE
 Geol WC in Hugoton Field ELEV. 3058 GR. 3066 DF 3068 KB
 Helmerich & Payne GEOL. Doug Marden
 CO. 6000' Oil & Gas Test
 INT. 9-20-63 SPUD 9-26-63 COMP. 11-5-63
 F.R. 5894 FM. St Lou PBTD. 3000
 TD

PRODUCING FM.	FROM	TO	PERF W/HOLES	TREATMENT
CG	2728-2836	228		7000A + Frac
I.P.	72/20" Ga 6,279,000 Cfgpd - dry			



Completion Record
 Casing Record
 8 5/8" @1735 w/950 sx. 4 1/2" @3035 w/500 sx. Data Inc.

(KB Log)				
Herr	2404	+ 664	FF	2670 + 398
U/Kri	2430	+ 638	Wref	2702 + 366
L/Kri	2454	+ 614	CG	2722 + 346
Winf	2492	+ 576	Adm	2960 + 108
U/FR	2562	+ 506	Wab	3146 - 78
L/FR	2616	+ 452	Shaw	3502 - 434
			Hb	3900 - 832
			(Cont)	

RTD 5895, Ran Log, no comm shows, Tor 3934 - 866
 in deep znx, plugg back to Lans 3998 - 930
 complete in CG, 4 1/2" @3035 w/ Marm 4620 -1552
 500 sx., Perf 24/2830-36, 1000A, Chero 4772 -1704
 Perf 12/2807-10, 12/2799-2802, Atoka 5027 -1959
 16/2792-96, 40/2760-70, 88/ Mrw 5267 -2199
 2742-44, 18/2728-37 (Total No sd
 6000A) & hydro frac (63,000 Chest 5538 -2470
 gal wtr x 60,000# sd x 20,000 St Gen 5716 -2648
 salt), Rec ld, 72/20", Ga St Lou 5818 -2750
 6,279,000 Cfgpd - dry, CG LTD 5894 -2826
 perfs 2728-2836 - COMPLETED
 (10-28-63)

LIBERAL ELECTRIC LOG TOPS

3067 KB

Winfield 2492 (+575)

Council Grove 2742 (+325) ϕ 6,200 MCF

Heebner 3902 (-835)

Toronto 3932 (-865)

Lansing 4014 (-947)

"D" Zone 4486 (-1419)

Marmaton 4620 (-1553)

Pay Zone 4662 (-1595)

Morrow 5267 (-2200)

No Sand

Chester 5476 (-2409)

Ste. Gen 5716 (-2649)

St. Louis 5806 (-2739)

TD 5895