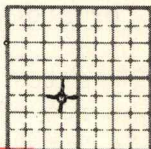


4-220W MAP NO. 84 SEC. 25-32S-31W
 STATE Kans COUNTY Seward LOC. C NE SW
 OPER. Rip C. Underwood - Amarillo, Texas FT/FR _____ LINE _____
 WELL #1 FARM Richardson FT/FR _____ LINE _____
 COL Wildcat* ELEV. _____ GR. 2782 (E) DF 2785 KB _____
 CONT. Mahoney Drlg. GEOL. Co. Geologist
 INT. *1 3/4 miles NW of Morr Gas in Stevens, West Field
 F.R. 3/13/63 SPUD 3/10/63 COMP 4/16/63
 TD 6090 FM. St. Louis PBD. _____
 8 5/8" @ 1269' w/550 sx. D&A



REC	(KB) Log	Elev.	2785 KB	Data Inc.
	Chase 2675 + 107	LKc	4424	-1642
	Winf 2768 + 14	Marm	5040	-2258
	C.G. 2995 - 213	Cher	5202	-2420
	Adm 3318 - 536	Morr	5502	-2720
	Waub 3470 - 688	Chest	5606	-2824
	Hb 4290 -1508	Ste Gen	5800	-3018
	Tor 4316 -1534	St Lou	5899	-3117
	(KB) Spl	LTD	N.A.	
	Cher 5228 Chest 5600			
	Morr sh 5522 RTD 6090 -3308			

DST #1 (St. Lou) 5912-44', Op 1 hr, R 90' VSG&OCM, IBHP 1520#/30", IFP 45#, FFP 50#, FBHP 875#/30".

RTD 6090, Log.

WLT #1 (Chest) 5722-24½', Op 90", R .46 Cfg + 400 CC Filt Wtr, IBHP 2083#/60", SP 33#-37#, FBHP 177#/40".

WLT #2 (Morr) 5511-13½', Op 60", R 23,000 CC Filt Wtr, IBHP 1570#/30", SP 50#, FBHP 1750#/40".

D & A.

COMPLETED (4/1/63)

LIBERAL ELECTRIC LOG TOPS

2785 KB

Winfield 2766 (+17)

Heebner 4300 (-1515)

Toronto 4316 (-1531)

Lansing 4424 (-1639)

Marmaton 5040 (~~-2270~~) -2255

Morrow 5508 (-2723) WLT Filt wtr

No Sands reported

Chester 5612 (-2827) WLT .46 CFG + 400 cc filt wtr

Ste. Gen 5776 (-2991)

St. Louis ~~5918 (-3133)~~ tst VSG&OCM 5899 (-3114)

TD 6090 D & A