

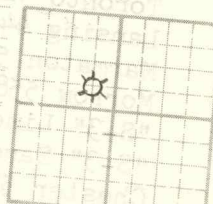
5-114W
 STATE Kans. MAP NO. 84 COUNTY Seward SEC. 32-33S-32W
 OPER. Anadarko Prod. Co., Liberal, Kansas EOC C SE NW
 WELL #1 FARM Light "B" FT/FR LINE
 Arkalon West FT/FR LINE
 CONT. Moran Drlg. Tools ELEV. 2693 GR. 2702 DF. 2704 KB
 CO. INT. 6125' St Gen Test GEOL. Gordon Kiddoo

F.R. 3/25/64 SPUD 3/26/64 COMP. 5/12/64
 TD 6144 FM. Ste Gen PBT. 6107
 PRODUCING FM. FROM TO PERF W/HOLES TREATMENT
 Morrow 5742-80 32 1000A & Frac
 1 P. 4 Pt. COF: 12,000,000 Cfgpd

Casing Record
 8-5/8" @ 1494 w/800 sx.
 4 1/2" @ 6144 w/190 sx.

SJ Log Tops (Gr)	
Herr	2522 + 182 CG 2912 - 208
U/Kri	2549 + 155 Tor 4268 - 1564
L/Kri	2577 + 127 Lans 4392 - 1688
Winf	2637 + 67 Mrw 5586 - 2882
U/FR	2707 - 3 Mrw Lm 5736 - 3032
L/FR	2771 - 67 Mrw sd 5770 - 3066
	B/Mrw sd 5785 - 3081
	Chest 5792 - 3088
	Chest sd 6070 - 3366
	B/Chest sd 6082 - 3378
	Ste Gen 6088 - 3384
	LTD 6144 - 3440
	RTD 6140 - 3436

DST #1 (Mrw) 5734-5800, Op 10", Op 45", GTS/4", Ga 240,000 Cfgpd /10", Ga 310,000 Cfgpd/20", Ga 395,000 Cfgpd/30", Ga 439,000 Cfgpd/40", Ga 481,000 Cfgpd/45", R 60' GCM, ISIP 188#/45"
 IFP 54#, FFP 91#, FSIP 1850#/45"
 RTD 6140, Log, LTD 6144
 DST #2 (Chest) 6072-6144, Op 10", Op 30", R 15' M, ISIP 45#/45"
 IFP 19#, FFP 30#, FSIP 60#/45"
 4 1/2" @ 6144 w/190 sx., MICT, CO 6107, 16/5772-80 (Mrw) 500A (10%)
 14 1/2 hr. BD, 1,362,000 Cfgpd, PB 5762, 16/5742-50 (Mrw) 500A(10%)
 3 hr. BD, 1,500,000 Cfgpd, CO 6107, 3 hr. BD, 1,750,000 Cfgpd, Frac (15,000 GA x 15,000# sd) 3 hr. BD, 9,576,000 Cfgpd + 2 1/2 BLPH, SICP 1550#/30hrs, 4 hr. BD, 1,980,000 Cfgpd, 17/64" ck + 2 1/2 BLWPH, FCP 1445#, 5 hr. BD, 5,020,000 Cfgpd, 27/64" ck + 2 1/2 BLWPH, FCP 1350#, kill well w/175 BW, 2-3/8" tbg 5780 4 hr. BD 5,020,000 Cfgpd + 2-3/4 B cond PH, FCP 1200#, FTP 725#, CO 6107
 PBT, SI, 4 Pt. Cal OF 12,000,000 Cfgpd + 5 1/2 BF (=6% wtr) 5 hrs
 SITP 1559#, SICP 1561#, FTP 1172#, FCP 1372#, Mrw 5742-80,
 COMPLETE (5/1/64)



Data Inc.

LIBERAL ELECTRIC LOG TOPS

2693 GL

Winfield 2636 (+57)

Heebner 4244 (-1551)

Toronto 4266 (-1573)

Lansing 4400 (-1707)

Marmaton 5058 (-2365)

Morrow 5586 (-2893)

"S-3" Limestone 5734 (-3041) 7/16; tst gas

"S-3" Sand 5764 (-3071) 10/22; tst gas

12-11

Chester 5788 (-3095)

Sand 6070 (-3377) 6/12

Ste. Gen 6120 (-3427)

TD 6140

LIBERAL ELECTRIC LOG TOPS
2693 GL
Winfield 2636 (+57)
Heebner 4244 (-1551)
Toronto 4266 (-1573)
Lansing 4400 (-1707)
Marmaton 5058 (-2365)
Morrow 5586 (-2893)
"S-3" Limestone 5734 (-3041) 7/16; tst gas
"S-3" Sand 5764 (-3071) 10/22; tst gas
Chester 5788 (-3095)
Sand 6070 (-3377) 6/12
Ste. Gen 6120 (-3427)
TD 6140