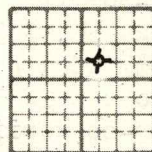


2-147W+ MAP NO. 84 SEC. 1-32S-32W
 STATE Kans COUNTY Seward LOC. C SW NE
 OPER. Petroleum, Inc. FT/FR _____ LINE _____
 WELL #2 FARM Dolven Unit FT/FR _____ LINE _____
 THIRTY-TWO ELEV. _____ GR. 2840 (E) DF 2842 KB _____
 CONT. Garvey Drlg tools GEOL. _____
 CO. INT. 6200' Oil & Gas Tst
 F.R. 12/10/62 SPUD 12/9/62 COMP. 2/19/63
 TD. 6061 FM. Spergen PBTD. 5925



COMP. RECORD

D & A

8 5/8" @ 1720' w/808 sx. 3 1/2" @ 6057' w/225 sx. *Data Inc.*

(KB) Spl: (KB) Log: Elev. 2842 KB

Anh 1627	+1215	Hb	4231	-1389
Kri 2715	+ 127	Tor	4266	-1424
Winf 2769	+ 73	Lans	4357	-1515
CG 2980		Marm	4978	-2136
Hb 4248		Chero	5132	-2290
Tor 4264		Morr sh	5484	-2642
Lans 4360		Chest	5592	-2750
Chero 5134		Ste Gen	5728	-2886
Morr sh 5464		St Lou	5794	-2952
		Sperg	5986	-3144

Morr sd 5490-98

Morr sh 5506-15

" " 5520-28

Chest 5592

Chest sd 5592-5606

Ste Gen 5727

St Lou 5797

RTD (Sperg) 6060

IBHP 45#/NT, No FP's, FBHP 45#/NT,

DST #4 (Chest) 5568-5700', Op 1 hr, WB/15", R 110' M, IBHP 225#/30", IFP 120#, FFP 225#, FBHP 225#/30".

DST #5 (Ste Gen) 5731-5805', Op 60", R 40' M, IBHP 511#/30", IFP 60#, FFP 60#, FBHP 90#/30".

DST #6 (St Lou) 5805-5910', Op 1 hr & 50", GTS/5", Ga 655 Mcfgpd/3", Ga 627 Mcfgpd/15", Ga 650 Mcfgpd/40", Ga 660 Mcfgpd/85", Ga 686 Mcfgpd/70", R 40' GCM + 90' G&O Spk M + 90' HOGCM + 360' VHO&GCM, IBHP 1781#/30", IFP 150#, FFP 180#, FBHP 1736#/30".

DST #7 (Sperg) 5910-6003', Pre flow 5 1/2", Op 60", WB, R 6' OCM + 270' VSOC Salt Cut Wtry Mud, IBHP 1766#/30", IFP 90#, FFP 165#.

sd 5490-98 5.0
5554-56
 LTD *5561-70* 6001

-3159

DST #1 (Kri) 2714-50', Op 1 hr, FB 38", R 60' MW, IBHP 467#/30", IFP 38#, FFP 73#, FBHP 365#/30".

DST #2 (Morr) 5482-5520', Op 1 hr, GB, 1785' GIP, R 75' GCM, IBHP 180#/30", IFP 60#, FFP 75#, FBHP 1236#/30".

DST #3 (Morr) 5554-70', Op 1 hr, R 20' M,

FBHP 1731/30, ran Sj @ 6003 Temp RTD, DD RTD 6060, 3½" @ 6057/225 sx,
CO 6003, Perf 7/5938-44 (St. Louis), NS, A/250 M, NS, \$ 1 BAWPH/3 hrs
NS, \$ 5 GFPH, no show, perf 8/5862-70 (St. Louis), Pkr 5925 PBTD,
\$ 50, & G Nat, A/250, \$ 1d + 34 BF, \$ ½ BFPH (95% wtr) w/GSG, A/5000
(7½%), \$ 139 BF (short 46 BL), last 3 hrs avg 3½ BFPH (35% wtr) w/
350 MCF, \$ 2 BF (40% wtr) + 533 MCF/1 hr, \$ avg 1½ BFPH/9 hrs
35-50% wtr + 2-3% BS Treat w/18 gal Penetrent + 20 Gal Hi-Flo
\$ 24 BL, \$ 3 BFPH (1d) + 45% wtr + 500 MCF, \$ 3 1/3 BFPH/10 hrs
(45% wtr) g 650 MCF (rec all 1d + 20 BNF), g 650 MCF.
Flo est 12 BOPD + 45 BWPD (G. 31°), gas & oil decreased to
non-commercial. Plugged and Abandoned. 2/11/63

LIBERAL ELECTRIC LOG TOPS

2842 KB

Winfield 2768 (+74)

Council Grove 3024 (-182)

Heebner 4250 (-1408)

Toronto 4266 (-1424)

Lansing 4356 (-1514)

Marmaton 4980 (-2138)

Morrow 5484 (-2642)

"S-1" 5490 (-2648) 3/6; tst GIP + GCM

"S-2" 5554 (-2712) 3/11; tst mud (SG on sniffer)

Chester 5592 (-2750) tst mud

Ste. Gen 5714 (-2872) tst mud

St. Louis 5808 (-2966) flo est 12 BOPD + 45 BWPD

Spergen (Opr) 5986 (-3144)

TD 6061

D & A