State Kansas County Russell

Company Messman-Rinehart Oil Co. Well No. 1

Farm Mahoney "C" (Washdown)

Survey

Block No. Sec. 9 Twp. 14 S Range 12 W

Co-Ord. Elev. 1832' K/B

SW NE SW

M-R Rig

50% - A. A. Seeligson, Jr.
25% - Chicago Group
25% - Messman-Rinehart Oil Co

(formerly Kessler & Schmidt No. 1 Mahoney)
2600' test

NOTE: Show Sketch of Lease and Well Location in Above Space

Ft. from N. Line 330 Ft. from S. Line

Ft. from W. Line 990 Ft. from E. Line

Date	Depth	
5/19/60	2381	M.I.R.T. - Washed hole down Tarkio Lm. (-549) Log Top to 2700 ft.
5/21		Ran L-W Log in open hole
5/22		4½" @ 2473' w/60 sx. cem.,
		1 gel., P.D. @ 5:00 a.m.
		5/22/60
5/26		M.I.C.T. - Ran L-W Gamma Log
		Perf. 2420-23' w/24', very sli
		sho gas, treated w/200 gal.

13-13-S

Date	Depth	712736
		clean-up (7½%) acid, no incr.
		Frac. 6,000# sd-wtr., small incr.
		Set L-W Plug @ 2350'
5/27		Perf. 2319-22' w/4^{S} ft.
		Gas in 5" - 1,750,000 cf
		Perf. 2310-12' w/4^{S} ft.
		Incr. to 1,950,000 cfg
		Perf. gun left in hole
5/29		Rec. gun (Comp. for 2,000 Mcf
		M.O.C.T.