

State KansasCounty MarionCompany Messman-Rinehart Oil Co. Well No. 1Farm Henry Hobein-Makovec Unit

Survey

Block No. Sec. 17 Twp. 19 S Range 5 E

Co-Ord.

Elev.

1424' D/F
1422' Gr

SW	NW	NE

Makovec

X Henry

Hobein

M-R Rig

32.8125%-A.A.Seeligson, Jr.

10.9375%-A.A.Seeligson, Sr.

21.875% -Chicago Group

21.875% -M-R Oil Co.

*12.5% - Lalicker & Scott

*Subj. to Agreement w/L&S
dated 1/7/60

2300' Miss. test

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

Ft. from N. Line

Ft. from S. Line

Ft. from W. Line

Ft. from E. Line

Date	Depth	
7/5/62		Location staked
7/16		M.I.Spudder - Spud
	70	Drilg. surf. hole
7/18		8-5/8" @ 196' w/105 sx.,
		P.D. @ 4:00 p.m. 7/18/62
7/25		M.I.R.T.
7/26	300	S.U.S. - 4:00 a.m.
7/27	1150	Shale - Drilg.
7/28	1755	On bottom w/#3 bit

Date	Depth	694337
7/30	2255	Drig. (to D.S.T.)
	2229	Miss. Chat (-803)
D.S.T. #1 - 2232-55' - Op 90"		
		Ga. 519,000' - 5"
		400,000' - 15"
		355,000' - 30"
		350,000' - 45"
(Stab. for 90")		330,000' - 60"
		Rec. 75' mud in D.C., BHP
		830-743#, FP 77-50#
D.S.T. #2 - 2255-2280' - Op 1 hr., GTS in 13"		
		(tstm), Rec. 80' mud, BHP
		828 (30")-828 (40") FP 42-55#
	2264	Miss. Lime (-838)
	2320	R.T.D.
		4½" @ 2320' w/50 sx., 15% salt
		P.D. @ 2:30 p.m. 7/31/62
8/16		M.I.C.T. (Ran log)
8/17		Perf. 2240-60' w/4 ^s ft., Frac
		15,500# sd-wtr., flowing at
		rate of 1,000 Mcfg, 620# csg.
		5 GWPH
8/30	C.S. Gas Co. 4-pt. test: 8,600,000cfg	
11/6	S.C.C. test: 3,142,000 cfg/d	