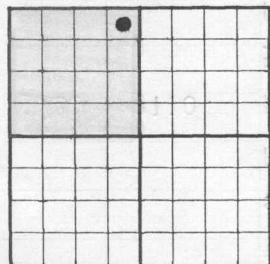


State Kansas County SumnerCompany Messman-Rinehart Oil Co. Well No. 2Farm Orie Love

Survey

Block No. Sec. 16 Twp. 30 S Range 2 WCo-Ord. Elev. 1313' R/B
1311' D/F

NE NE NW

M-R Rig
50% - A. A. Seeligson, Sr.
25% - Chicago Group
25% - Messman-Rinehart Oil Co.3200' Ls-K.C. test
Lease exp. - 9/12/61

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

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

Ft. from W. Line 330 Ft. from E. Line

Date	Depth	
9/11/61		M.I.R.T.
9/12		Spud - 8-5/8" @ 250' w/160 s cem., 4 gel., 3 c.c., P.D.
		@ 8:30 a.m. 9/13/61
9/14		S.U.S. @ 6:00 a.m.
9/15	1135	Drlg.
9/18	2900	Drlg.
9/19	3037	K.C. (-1724) 5' lower than #4 Love-Melia

Date	Depth	692616
		Break 3046-55, fr. oil, good
		odor, vuggy poro.,
		3046-48' pay
		3050-55' pay
		D.S.T. #1 - 3038-55' - Op 1 hr., good blow,
		rec. 1260' gas in pipe, 250'
		fluid, 240' very hvy gas-cut
		mdy oil, 10' clean oil
		Temp 99° (pressure charts
		failed)
9/20	3100	Drlg.
		D.S.T. #2 - 3055-70 - Op 1 hr., wk. blow
		throughout, Rec. 15' oil-
		spotted mud, BHP 950-790#,
		FP 50-60#, BHT100°
9/20	3110	R.T.D.
		5½" @ 3107' w/40 sx., 1 ge.,
		P.D. @ 9:00 p.m., 9/20/61
9/26		M.I.C.T., Perf. 3051-58'
		w/4 ^s ft.,
9/27		Made 100 gal. wtr., 20 gal.
		oil, treated w/1000 gal. acid
9/28		After setting overnight
		Made 32 BO & 33 BW (by noon)

State Kansas County Sumner

Company Messman-Rinehart Oil Co. Well No. 2

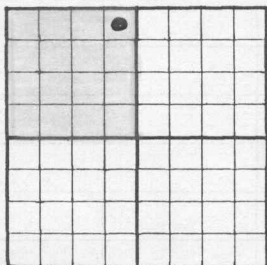
Farm Orie Love

Survey _____

Block No. _____ Sec. 16 Twp. 30 S Range 2 W

Co-Ord. _____ Elev. 1313' R/B
1311' D/F

NE NE NW



Page 2

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	
9/29		Swb. 62 B0 & 55 BW-12 hrs.
9/30		Swb. 58 B0 & 55 BW-12 hrs.
10/2		Shut down for pumping equipment