

State Kansas County Ellsworth

Company Messman-Rinehart Oil Co. Well No. 2

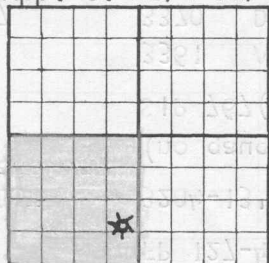
Farm Jiricek

Survey 216 (30) 119-1531 EB 12-551 BHL 110

Block No. 91 Sec. 31 Twp. 16 S Range 10 W

Co-Ord. (100' No. of C.E. $\frac{1}{2}$ SE SW) Elev. 1917' K/B
1915' D/F

App. C. NE/4 SE/4 SW/4 M-R Rig



25% - A.A. Seeligson, Jr.
 25% - L. J. Plym
 43.75% - M-R Oil Co.
 6.25% - K.W. Pringle, Jr.

3400' Arb. test to be
 comm. by 6/25/66

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	
6/27/66		M.I.R.T. - Spud
6/28		8-5/8" @ 282' w/135 sx. cem.,
		2 gel. 3 c.c., P.D. @ 7:30 am
		6/28/66
6/30	1787	Drlg.
7/1	2201	Drlg.
7/2	2736	Drlg. (Mudded up @ 2660')
	2934	Heebner (-1017)
	2952	Toronto (-1035)

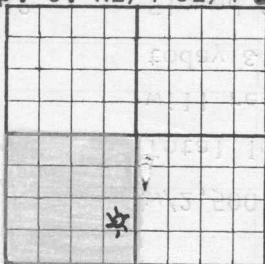
Date	Depth	
	3038	Brown Lime (-1121)
	3052	Lansing (-1135)
DST #1 - (Toronto)	2939-65'	Op 45", GTS in 1", Ga. 2,630 Mcf/5", 2,830 Mcf/15" (stab.)
<u>TIGHT</u>		Rec. 60' gas-cut mud, BHP 1081-1072# FP 289-362#
DST #2 - (Lansing)	3055-98'	Op 1 hr., GTS in 2", Ga. 600 Mcf throughout, Rec. 75' O&GCM, 65' hvy OCM, BHP 1135-1117#, FP 118-109
DST #3 - (Lansing)	3100-3136'	Op 1 hr., GTS in 5" (tstr) Rec. 1440' oil & mud (mostly oil) 37° @ 60° F., BHP 901(30")-847(45") FP 127-470#
DST #4 - (Lansing)	3204-13'	Op 1 hr., GTS in 15" (no gauge), Rec. 40' hvy O&GCM, SIP 767(30")-811(60"), FP 18-36# 3361 Arbuckle (-1444)
7/7	3370	Drig. (on bank for DST #5)
DST #5 -	3361-70'	Op 55", wk. bl. for 10" & died, Rec. 15' mud w/spks. oil SIP (30") 418-127#, FP 16-22#, BHT 110 3370 R.T.D. (Logged hole) 5½" @ 3370' w/135 sx. cem., 2 gel., P. D. @ 12:00noon 7/8/66

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App. C. NE/4 SE/4 SW/4

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Date	Depth
7/13/66	M.I.C.T. - Drilled 7' hole to 3377' last 3' oil-stained, swbd. 5 GOPH poured in app. $\frac{1}{2}$ BW
7/14	Swb. 10 gal. wtr. (prob. wtr. poured in) 4 B0 fillup, 250 gal. acid
7/15	Swb. 1 B0 & tr. wtr./hr. - 8 hrs. 1000 acid, swb. 1 B0 & $1\frac{1}{2}$ BW/hr-8hrs let set over weekend
7/18	Swb. well down & rec. 10 B0 & 38 BW

Date	Depth	694297
	Set plug @ 3260'	
	Perf. 3128', 3111', 3091' & 3071'	
	w/1 ^s	
7/19	5000 gal. acid	
	Perf. 2 addl. ft. in each zone	
	above w/4 ^s ft.	
	Ran tbg., ran swb twice, K0 &	
	rec. 60 bbls. load	
	SI overnight	
7/20	SI csg. 1040#, tbg. 840#	
	Flowed 12 bbls - 1st hr.	
	8 bbls. -2nd hr.	
	6.5 bbls. -3rd hr(50% oil)	
	w/2,500 Mcfg (esti.)	
	Total load 260 bbls.(rec. 80 bbls.)	
	will release cable tools & test	
	today & 7/21/66 & wait on gas conn.	
8/12	Flowed 250,000 csg. & 10 B0	
	First gas run - 8-12-66	
6-18-81	M.V.C.V. <i>Subd. tbg, Knock bridge</i>	
	<i>plug from 3000' to</i>	
	<i>3260'</i>	
	<i>Perf. 3200'-12'-45'/ft.</i>	
	<i>3241'-45'-45'/ft.</i>	
	<i>Ran tbg. + acid bath zone down</i>	
	<i>Healed w/250 + 1000 gal. acid</i>	
	<i>making 1 hop</i>	
6-29	<i>Subd 20 hops</i>	
6-30	<i>Running rods</i>	
	<i>(500# pressure on</i>	
	<i>anvils)</i>	

*see later in
book in
book 2.*