

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. SW NW SE

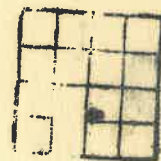
Sec. 19 T.22 R. 3W

DEEPENING RECORD.

Casing Record.

County. Harvey.

10" Farm. Martins No.5
 20" 8 1/4" 3143 Company. Producers and Refiners.
 15 1/2" 65/8" Contr.
 12 1/2" 415 53/16" Comm. 8-5-33 Comp. 9-6-33
 Total Depth, 3633 Shot 20 Quarts Between. 3530-45
 Correspondence Regarding This well Should Be Referred To.



Figures Indicate Bottom of Formations.

Elevation.
 Initial Production, 1445
 30 bbls. per hr.

Date Issued. 2-27-36

Formation	Depth	Formation	Depth.
sand	50	chat	3186
shale sand	295	no increase.	
shale and lime	411	chat	3188
shells	412	slate	3193
shale lime shells	575	chat	3220
sand	600	show oil 3195-3200	
shale shells	871	lime white	3277
lime	900	shale	3380
broken lime	920	sand Misner	3381
shale	935	shale blk	3381 1/2
sand hard	960	shale dark grey (Mostly Cong)	3384
shale and lime shells	1043	Top of Hunton.	
broken lime	1125	lime white crystalline some blk shale	
shale shells	1356	and dolomite	3391
shale and lime shells	1700	show oil 3390-91	
shale shells	1830	mostly light brown dolomite some	
shale	1900	white crystalline lime and some sdy	
lime	1936	lime	3399
shale shells	2080	show gas 3395	
lime	2120	mostly sdy lime some brown dolomite	
shale shells	2260	and light green shale	3405 1/2
sdv shale	2360	Base Hunton 3405	
lime	2415	light green dolomite shale some sdy	
broken lime	2420	lime a	3407 1/2
lime hard	2535	TD.	
broken lime	2540		
lime	2580	2200' oil in hole 3407 1/2	
broken lime	2672	1st oil 3390-91	
lime hard	2750	Pay 3391-3400	
shale	2792	Bas Miss 3277	
lime	2820	Top Misner 3380	
shale	2830	Base Misner 3381	
lime	2918		
shale	3137		
chat	3145	19 1/2 BPH Before acid test.	
chat mostly white and chalky some light		After acid test 1000 gal of acid.	
brown some green shale	3157 1/2	Swab 240 bbls 8 hours.	
Est 200,000 gas 3157-57 1/2		30 B. Ph.	
chat white chalky	3171		
Inc gas 400,000 gas 3175-76		<u>DEEPENING RECORD.</u>	
chat white	3176	Old T.D.	3407 1/2
Esy 4,000,000 gas.		Comm. 12-21-33 Comp. 1-7-34	
		Prod. Pot. Pump 444 B. oil, 250 B.W.	
		dolomite shale 3407 1/2	3464
		shale green	3512
		shale	3518
		lime	3530
		Wilcox sand	3548 TD.
		3519 equals 3516.	
		Top Viola 3515 correct.	
		drilling in water 3/4 B.W.PHR	
		Plugged back 2' lead wool.	
		Swab 306 B. oil 271 B.W. 24 Hrs.	
		139' 53/16 liner 3519	