

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. SWc NW Sec. 4 T. 22 R. 3W.

250' SL 250' WL NW 1/4

Casing Record. County. Harvey.

10" Farm. P.H. Voth No. 1

20" 8 1/2" Company. Shell Petroleum Corp.

15 1/2" 6 5/8" Contr. Olson Drilling Co.

12" 240 5 3/16" Comm. 3-8-33 Comp. 4-7-33

Total Depth. 3509 Shot Quarts Between.

Correspondence Regarding This Well Should Be Referred To.



Figures Indicate Bottom of Formations.

Date Issued. 5-6-33

Elevation.

Initial Production.

Potential 1854 bbls.

Formation	Depth	Formation	Depth.
surface and clay	40	sd shale	3479
clay	60	shale	3487
sand and gravel	160	shale slightly sdy	3492
shale	200	Trace of Pyrite	
sand rock hard and shells	238	shale	3494
shells hard	240	Top of Misener	3495.
shells lime and shale	400	shale blue show pyrite	3495 1/2
lime shells and shale	470	show slightly sdy blk shale. reduced hole	
broken lime	600	with 5" tools at	3495 1/2
shale and shells	660	sd blue shale	3497
broken lime	725	Inc in sdy blk shale very light show oil	
shale and lime shells	823	shale light 40% Top Hunton	3499 3500
lime and shale	923	sharp sand 20%. lime light 40%.	
broken lime	996	oil on tools.	
shale and lime shells	1310	lime light slightly porous with shale	3502
shale	1418	show gas and 400' oil in 15 Min. at 2:30PM.	
shale and lime shells	1560	Cavings.	
shale and shells	1585	lime slightly sdy and trace shale	3506
broken lime and shale	1747	850' oil in hole at 4PM. Started swabbing	
lime with shale streaks	1807	at 5:30 PM! with 2800' fluid in the hole.	
broken lime	1866	4-8-33.	
lime	1971	Total 451 bbls in 8 1/2 hours average 55 per Hr.	
lime	2058	1700' fluid in hole at end of swabbing	
broken shale	2075	test.	
broken lime	2181	lime	3507
lime	2205	lime	3509
broken lime	2223	SLM at 3509.	
shale and lime shells	2255	2200' oil at start of swabbing swabbed	
lime	2275	1000' off bottom.	
shale and lime shells	2300	Hourly gauges.	
shale	2415	5-6PM 88 1/2 bbls.	
lime	2470	6-7PM 73 1/2 bbls.	
shale	2490	7-8- PM 88 1/2 bbls.	
lime	2807	Total 250 1/2 bbls in 3 hours.	
shale	2822	average 83 1/2 bbls per hr.	
lime	2846	TD.	
broken lime	2895		
shale and shells	3003	7" 3476.	
shale and lime streaks	3041	5 1/2 " 3495	
shale and shells	3144		
SLM at 3041 9 sax aquagel at	3140		
shale and shells	3165		
chat	3170		
chat broken	3175		
Top of chat 3165.			
chat hard	3191		
chat	3277		
chat and lime	3312		
lime	3355		
lime	3371		
shale	3472		
shale and chat shells	3476		
sd shale	3480		
SLM on drill pipe 3480 equals	3479		

3371