

KANSAS WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
Union National Bank Bldg, Wichita, Kansas

SHELL PETROLEUM CORP.
P. H. Voth No. 3

SEC. 4- T. 22- R3 W.
NE SE NW
986' SL 330' EL.

Total Depth. 3531
Comm. 1-11-34 Comp. 2-19-34.
Shooter Treated.
Contractor, Olson Drlg Co.
Issued. 3-17-34

County. Harvey



CRSING

Rotary

133/8" 430' 7" 3518'

Elevation.

Figures Indicate Bottom of Formations

Production. Pump 881 B.
in 24 hours. Pot.

clay	48	chat	3301
sand	140	lime	3349
sand and shale	190	lime	3392
shale and shells	221	shale	3405
lime shell	224	measured up at 3395 no correction.	
shale	270	lime	3415
shale and shells	300	lime and shale	3427
shale	345	shale	3463
shale and shells	429	shale and shells	3487
lime shell	430	shale	3505
lime shell	432	Measured drill pipe at 3505 no correction.	
shale and shells	523	shale grayish green	3517
anhydrite and shale	650	shale soft brown & hd sdy shale	3518
shale and shells	732	hard, slightly porous, grey to	
lime and shale	795	white lime with blk shale partings	3519 $\frac{1}{2}$
shale	840	show oil	
lime	854	brown, very porous, slightly sdy lime	3522 $\frac{1}{2}$
red rock	857	Good show oil.	
lime	879	Standardizing.	
lime	905	3522 $\frac{1}{2}$ equals 3523 S.L.C.	
shale and lime	924	Bailed mud. Drilled cement and had	
broken lime and shale	992	good show of oil 1 $\frac{1}{2}$ hour after drilling	
shale and shells	1032	thru shoe.	
shale and shells	1255	lime soft	3527
shale	1404	porous brown dolomitic lime	3529
shale and shells	1542	Oil saturated 3527-29. Started swabbing	
shale	1580	steadily to bottom at 8PM and swabbed 153	
lime	1604	bbls in 4 hours.	
lime	1624	lime brown and grey dolomitic	3531 T.D.
shale and shells	1700	Oil saturated 3529-31.	
shale	1765	ran bailer no water. Swabbed 340 bbls in	
broken lime	1802	6 hours end mid nite. OIH.	
lime and shale	1871	Swab 618 bbls in 10 $\frac{1}{2}$ hours end 10:30 AM.	
lime and shale	1935	Swabbed 211 bbls in 3 hours.	
lime	2012		
shale	2050	2-25-34. Pump 350 bbls oil in 10 hours	
lime	2112	2-26-34. Pump 881 bbls oil in 24 hours	
lime and shale	2152	Potential test end 9:10 on pump 818 bbls	
lime	2240	in 24 hours. no pumping satisfactorily	
sdv lime	2270		
lime	2276	3-2-34 Pump 582 bbls 13 hours end 6 AM.	
sdv shale	2320	3-2-24 Pump 957 bbls in 24 hours test	
shale and shells	2326	end 5 PM.	
shale and shells	2378		
sand	2410		
lime	2419		
lime and shale	2461		
lime	2473		
lime	2547		
broken lime	2630		
lime	2735		
lime	2848		
broken lime	2880		
lime and shale	2951		
broken lime and shale	2987		
shale	3048		
shale and shells	3100		
V.C. shale	3178		
chat hard	3181		