

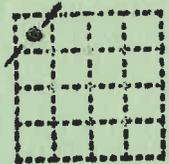
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY  
412 Union National Bank Bldg, Wichita, Kansas.

WAITE PHILLIPS  
L. Sargeant No. 1

SEC. 18 T. 30 R. 1 E.  
C NW NW

Total Depth. 4006  
Comm. 2-11-42 Comp. 4-3-42  
Shot or Treated.  
Contractor.  
Issued 4-18-42

County Sumner.



CASING.

12 1/2" 40'  
8 5/8" 270'  
5 1/2" 3843' Pulled out 3210'

Elevation.

Production DRY

Figures Indicate Bottom of Formations.

surface soil	10	sand, little free oil,	
sand	25	no increase	3862
shale	100	sand about 5 gal. free oil	
shale and shells	190	in 2nd bailer, no wtr	3863
lime	305	sand & shale	3867
lime	315	sand Simpson	3875
lime & soapstone	426	shale blk	3880
lime and shale	530	sand strks of green	
red rock	540	shale	3932
broken lime	630	2 1/2 BW show oil	3902-3907
lime & sdy shale	820	2 2/3 BW	3907-3917
broken lime	935	dolomite & cherty	
shale	1095	lime wh	3937
shale and shells	1270	cherty dolo. brown	3942
shale	1485	dolomite	3959
lime broken	1515	sdv dolomite green	
shale and shells	1765	shale	3962
lime	1785	(blk sulphur water 3937-3942)	
shale	1850	800' next 2 hrs.	
lime	1964	3500' water.	
shale and lime	2430	sdv green shale	3968
sand	2575	sdv dolomite	4006
sdv lime & shale	2600	Total Depth.	
shale and shells	2660		
shale	2815	Miscner oil show	3853-3863
lime soft	2845	Simpson Oil show & wtr	3902-3907
lime	2975	water	3907-3917
lime & shale	3025	Arbuckle Blk sulphur	
lime	3050	water	3937-3942
shale	3140		
shale and lime	3185		
shale and shells	3240		
broken shale	3285		
shale and shells	3325		
shale and lime	3395		
shale and shells	3408		
broken lime	3420		
chert and lime	3450		
lime	3468		
lime and chert	3473		
lime	3608		
lime and shale	3620		
lime	3695		
chert and lime	3719		
lime	3805		
Kindershook shale	3840		
Chattanooga shale	3853		
sand (Rainbow oil stain)	3856		
sand wh, fine no oil	3859		
sand wh, about 3 gal free oil after 40 min shut down	3861		