

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

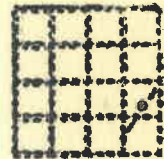
54382

EARL F. WAKEFIELD
Mathews No. 1.

SEC. 19 T. 17 R. 10W
CS $\frac{1}{2}$ NE SE

Total Depth. 3314 $\frac{1}{2}$ '
Comm. 4-23-41 Comp. 5-8-41
Shot or Treated.
Contractor. Earl F. Wakefield
Issued. 5-31-41

County. Ellsworth



CASING:

8 5/8" 81'

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

shale & shells	370	shale	3118
red bed	495	lime w/shale strk	3145
shale	510	lime	3161
red bed	590	lime sft	3179
anhydrite	611	lime	3216
red bed	640	shale & lime	3226
shale & shells	1050	lime	3230
salt & shale	1290	shale	3235
shale	1310	lime	3247
lime	1363	shale & lime	3270
shale	1368	conglomerate	3307
lime	1410	Arkuckle	3308 $\frac{1}{2}$
shale	1416	lime	3314 $\frac{1}{2}$
lime	1439	Total Depth.	
lime brkn	1472		
shale & shells	1540		
lime	1620	Rotary drilled to 3308 $\frac{1}{2}$	
lime brkn	1688	Cored 3308 $\frac{1}{2}$ to 14 $\frac{1}{2}$ T.D.	
shale	1706		
shale & lime	1739		
lime	1802		
lime w/shale strks	1854		
lime & shale	1922		
shale & shells	1935		
lime	1955		
shale	1965		
lime	1990		
shale	2015		
lime	2080		
shale & lime	2250		
lime sdy	2308		
lime	2340		
shale sdy	2371		
lime	2386		
shale & shells	2410		
lime	2428		
shale	2455		
lime	2473		
lime w/shale strks	2521		
lime	2535		
shale & lime shells	2555		
lime	2577		
shale	2596		
lime brkn	2605		
lime	2864		
shale	2871		
lime	2875		
lime brkn	2886		
red rock	2889		
sdv lime brkn	2905		
shale slightly sdy	2960		
lime brkn	2989		
lime cherty	2994		
lime w/shale strks	3000		
lime	3049		
shale & shells	3055		
lime	3063		
lime sft	3100		
lime	3113		