

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

23-21-13W

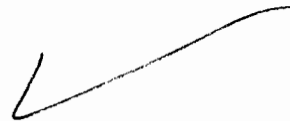
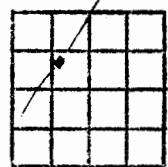
Company. S. A. SPRINGER & G. F. JOHNSTON
 Farm. Schmallan No. 1

SEC. 23 T. 21 R. 13W
 NW SE NW

Total Depth. 3720
 Comm. 4-9-53 Comp. 4-21-53
 Shot or Treated.
 Contractor. Sterling Drlg. Co.
 Issued. 5-9-53

County Stafford

KANSAS



CASING:

8 5/8" 327' cem. w/225 sx

Elevation. 1868 DF

Production. Dry

Figures Indicate Bottom of Formations.

clay & sand	100
shale & shells	330
red bed	720
anhydrite	745
shale, shells & red bed	1030
shale & shells	1530
shale	1580
lime	2000
lime & shale	2215
lime	2270
lime & shale	2510
shale	2770
shale & lime	2870
lime	3150
lime & shale	3258
shale	3298
lime brown	3312
Kansas City lime	3325
lime	3545
conglomerate	3668
arbuckle lime	3720 RTD
Total Depth	

Tops:

Heebner	3170
Toronto	3189
Brown Lime	3297
Lansing Kansas City	3312
Base-Kansas City	3536
Conglomerate	3547
Simpson	3652
Arbuckle	3668

DST: 3315-30' open 30",
 weak blow 10 min. rec. 30' mud
 no show oil, 20 min BHP 602#.

There was a small show of free oil and some staining, with no odor from 3646-52'
 3676-3682' a small show heavy blk oil, faint odor, spotted saturation