

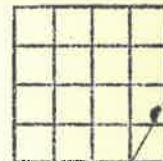
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- CHAS. H. BROWN  
Farm- Spangenberg No. 2

SEC. 21 T. 22 R. 12W  
SE NE SE

Total Depth. 3715  
Comm. 5-26-53 Comp. 6-7-53  
Shot or Treated.  
Contractor. Chas. Hulme Drlg. Co.  
Issued. 10-17-53

County Stafford  
KANSAS



Elevation. 1888 RB

Production. Dry

CASING:

8 5/8" 249' cem. w/175 sx  
5 1/2" 3709'

Figures indicate Bottom of Formations.

sand & red bed	250
red bed & shale	810
shale	1110
salt	1190
shale & shells	1590
shale & lime	1720
lime	1800
shale	1850
lime	2020
shale	2145
shale & shells	2285
shale	2665
shale & lime	2750
lime broken	2895
lime	3180
lime & shale	3345
lime	3712 RFD
lime	3715
Total Depth	

Tops:

Heebner	3175
Brown Lime	3305
Lansing	3328
Viola	3593
Simpson	3653
Simpson Sand	3706
Arbuckle	3707

Johnston DST: packer set  
at 3452' - 3462' tool open  
30 mins. weak blow for  
6 mins. rec. 12' mud. no  
show of oil. BHP 0

Halliburton DST: 3519-3563'  
tool open 1 hr. good blow  
throughout test. rec. 20'  
oil cut mud. 50' salt water,  
BHP 550# in 20 mins.