

13-21-23W

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

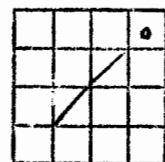
Company- HELLAR DRILLING CO.  
Farm- John P. Smith No. 1

SEC. 13 T. 21 R.23W  
C NE NE

Total Depth. 4531'  
Comm. 4-21-61 Comp. 5-5-61  
Shot or Treated.  
Contractor.  
Issued. 7-15-61

County Hodgeman

KANSAS



CASING:  
8 5/8" 295' cem w/190 sx.

Elevation. 2282' KB

Production. Dry

Figures indicate Bottom of Formations.

surface clay	16
post rock	40
clay & shells	160
shale	935
sand	1130
shale & red bed	1425
shale	1459
Anhydrite	1494
shale & red bed	1679
shale	2027
shale & lime streaks	2238
Ft. Riley	2503
lime, shale	2614
lime	2660
lime & shale	3660
chalky lime & shale	3764
lime, shale, chalk strks	3789
lime, shale	4026
lime	4362
lime & cherty lime	4392
lime	4526 RTD
lime	4531
Total Depth	

TOPS: ELECTRIC	
B/Blaine Anhydrite	844
Cimarron	1457
Heebner	3778
Lansing-Kansas City	3827
Cherokee	4356
Mississippian	4470