

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

Company- IMPERIAL PETROLEUM CO., INC.  
Farm- Mathews "B" No. 1

SEC. 19 T. 17 R. 107  
NE NW SW

Total Depth. 3332  
Comm. 10-19-51 Comp. 11-12-51  
Shot or Treated.  
Contractor Imperial Pet. Co., Inc.  
issued. 1-12-52

County Ellsworth  
KANSAS



CASING:  
8 5/8" 220' cem. w/125 sx  
5 1/2" 3309' cem. w/100 sx

Elevation. 1839 DF

Production. dry

Figures indicate Bottom of Formations.

surface clay	60
shale & shells	300
blue clay	420
redrock & shells	610
Anhy.	635
shale & shells	885
redbed & shells	940
shale & shells	1110
shale & salt	1185
shale & shells	1485
lime & shale	2725
lime	2882
lime & shale	3891
K.C. Lime	3040
lime	3272
Conglomerate	3302
Arbuckle	3315RTD
lime	3332
Total depth	

Tops: Elevation 1839 DF; 1839 KB  
Heebner 2876  
Brown lime 2982  
Lansing 3002  
Conglomerate 3272  
Arbuckle 3302