

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

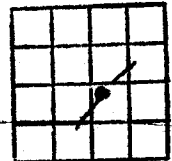
Company- IMPERIAL OIL OF KANSAS, INC.  
Farm- Deines No. 1

SEC. 22 T. 12 R. 23W  
NW NW SE

Total Depth. 4380'  
Comm. 3-20-56 Comp. 4-2-56  
Shot or Treated.  
Contractor. Imperial Oil of Kansas, Inc.  
Issued. 5-19-56

County Trego

KANSAS



8 5/8" CASING:  
205' cem w/175 sx

Elevation. 2402' RB

Production. Dry

Figures Indicate Bottom of Formations.

sand and shale	205
shale & shells	670
sand, shale & shells	1680
shale and shells	1848
anhydrite	1897
shale & shells	2315
shale & lime strks	2505
shale and shells	2705
shale and lime	3605
lime	3645
lime and shale	3710
lime	4230
chert	4250
chert and shale	4285
lime	4350
Arbuckle	4380
Total Depth	

Tops:	
Anhydrite	1840
Heebner	3670
Toronto	3691
Lansing-Kansas City	3705
Base Lansing-K.C.	3953
Marmaton	4030
Conglomerate	4188
Mississippi	4204
-Viola	4267
Simpson	4318
Arbuckle	4337

DST #1 3752-68', open 1 hr., weak blow, rec. 40' thin mud with few specks very heavy black oil. BHP 680# in 20 min.

DST #2 3768-87', open 30 min., rec. 6' mud. BHP 160# in 20 mins.

DST #3 3790-3800', open 2 hrs., rec. 300' salt water. IF 20#, FF 150#, BHP 1170# in 20 mins.

DST #4 3839-65, open 30 mins., rec. 5' mud, trace of oil. BHP 55# in 20 mins.

DST #5 4044-80', open 30 mins., rec. 8' mud, BHP 180# in 20 mins.