

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

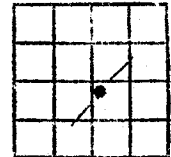
Company- IMPERIAL OIL COMPANY  
Farm- Houser No. 1

SEC. 14 T. 11 R. 29W  
NW 1/4 SE

Total Depth. 4561'  
Comm. 8-26-57 Comp. 9-23-57  
Shot or Treated.  
Contractor. Imperial Oil Company  
Issued. 11-2-57

County Gove

KANSAS



CASING:  
8 5/8" 220' cem w/185 sx

Elevation. 2818' RB

Production. Dry

Figures indicate Bottom of Formations.

Sand	135
Clay	215
Shale	730
Shale & sand	800
Shale	1020
Shale & shells	1375
Sand & shale	1850
Sand	1885
Red bed & shale	1909
Anhydrite	1940
Shale (red bed)	2365
Shale & lime	3270
Sandy lime	3442
Lime	3500
Shale & lime	3895
Lime	4192
Shale & lime	4430
Lime	4477
Lime & chert	RTD 4561
Total Depth	

TOPS:	
Anhydrite	2365
Heebner	3893
Lansing	3934
Marmaton	4312
Ft. Scott	4393
Mississippian	4482

DST #1 3974-95 Open 1 hr. Rec. 95' muddy salt water. BHP 775#  
DST #2 4070-95 Open 2 hrs. Rec. 83' muddy salt water. BHP 925#  
DST #3 4093-4120 Open 1 hr. Rec. 18' mud. BHP 20#  
DST #4 4116-42 Open 1 hr. Rec. 15' mud. BHP 20#  
DST #5 4139-70 Open 1 hr. Rec. 15' mud. BHP 30#  
DST #6 4276-4340 Open 1 hr. Rec. 25' mud, BHP 455#  
DST #7 4338-80 Open 2 hrs. Rec. 30' mud with specks of oil. BHP 90#  
DST #8 4378-4430 Open 1 hr. Rec. 30' mud with specks of oil. BHP 55#  
DST #9 4438-4510 Open 1 hr 10 min. Rec. 30' mud with specks of oil. BHP 455#  
DST #10 4510-24 Open 1 hr. Rec. 100' mud with a slight show of oil.  
Top 40' slightly oil cut mud. BHP 840#