

DRILLER'S LOG

Imperial Oil of Kansas, Inc.  
780 Fourth National Bldg.  
Wichita 2, Kansas

Goff No. 6  
C N/2 NE/4 Sec. 5-8S-24W  
Graham County, Kansas

Total Depth: 3885'

Commenced: 2-20-59 Completed: 2-27-59

Contractor: Imperial Oil of Kansas, Inc.  
Wichita 2, Kansas

Elevation: 2393' RB  
Production: State Potential:  
P 195 BOPD - NW  
Grav. 38.50

Casing Record: Set 8-5/8" Surface Pipe at 218' with 165 sacks cement.  
Set 5-1/2" Production Pipe at 3885' with 125 sacks cement.

Figures indicate bottom of formations:

Surface Clay & Rock	165'
Surface Clay & Sand	218'
Shale	320'
Shale & Shells	1620'
Dakota Sand	1820'
Shale & Red Beds	2053'
Anhydrite	2090'
Shale & Shells	2530'
Shale & Lime	3598'
Lime	3885'
Total Depth	3885'

TOPS

Anhydrite	2053'	(/ 340)
Heebner	3623'	(-1230)
Toronto	3646'	(-1253)
Lansing	3658'	(-1265)
Rotary Total Depth	3885'	(-1512)

We hereby certify this to be a correct and accurate log of the above described well as shown on the daily drilling reports.

IMPERIAL OIL OF KANSAS, INC.

By: Raych Bacon  
Vice-President

Subscribed and sworn to before me this 3rd day of April, 1959.

My Commission Expires:  
July 7, 1962

RECEIVED  
STATE CORPORATION COMMISSION

MAY 25 1988  
5-25-1988  
CONSERVATION DIVISION  
Wichita, Kansas

Mona L. Latier  
Mona L. Latier-Notary Public