

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

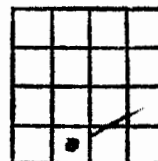
26-22-22W

Company- IMPERIAL OIL COMPANY  
Farm- Hertel No. 2

SEC. 26 T. 22 R. 22W  
C SE SW

Total Depth. 4506'  
Comm. 5-17-63 Comp. 5-30-63  
Shot or Treated.  
Contractor. Imperial Oil of Kansas Inc.  
Issued. 9-28-63

County Hodgeman  
KANSAS



Elevation. 2167' K. E.

Production. Dry

CASING:

8 5/8" 239 cem w/ 200 sx  
5 1/2" 4509 cem w/ 175 sx

Figures Indicate Bottom of Formations.

sand & shale	660
false anhydrite	672
sand & shale	1300
anhydrite	1338
sand & shale	1685
shale	1995
shale & lime	3930
lime	4093
lime & shale	4175
lime	4311
lime & shale	4370
lime	4415
lime & chert	4423
chert	4426
lime & chert	4429
chert	4432
lime & chert	4443
chert	4481
chert	4506

Total Depth

TOPS:	SAMPLE	ELECTRIC
Base Blaine		682
Anhydrite		1351
Heebner	3728	3733
Lansing	3814	3816
Base Kansas City	4147	4146
Cherokee Shale	4322	4326
Mississippian (Osage)	4415	4416
Kinderhook	4380	4485

DST#1 4371-4420' op 30 min, recovered 15'  
mud with scum of oil. ICIP 1399# 20min.  
IF38#, FF 105#, FBHP 1261 20 min

DST#2 4371-4423' Op 2 hr., recov. 190'  
v/slightly oil cut mud. ICIP 1369# 20 min.  
If 38#, FF 105#, FBHP 1222# 20 min.

DST#3 4418-26' op 2 hr. Rec. 100' oil cut  
mud, 60' wtr. ICIP 1360# 20 min, IF 28#, FF  
76#, FBHP 96# 20 min.

DST# 4 4426-29' Op 30 min. Rec. 15' mud  
ICIP 1350# 20min., If 19#, FF 19#, FBHP 1261  
# 20 min.

DST#5 4426-32' op 30 min. Rec. 5' mud  
w/ specks of oil. ICIP 1350 # 20 min, IF  
19#, FF 28#, FBHP 1261# 20 min.

DST#6 4429-37' Cp 1 hr, Rec. 10' mud.  
ICIP 1379# 20 min, If 9#, FF 9#, FBHP  
1310# 20 min.

DST #7 4438-53' Op 1 Hr. Rec. 3160' salt  
water. ICIP 1419# 20 min, IF 830#, FF 1409#  
FBHP 1414# 20 min.