

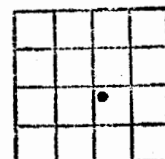
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
 508 East Murdock, Wichita, Kansas

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

SEC. 17 T. 9 R. 23W  
 NW NW SE

Total Depth. 3895'  
 Comm. 12-14-56 Comp. 1-7-57  
 Shot or Treated.  
 Contractor. Imperial Oil of Kansas, Inc.  
 Issued. 2-9-57

County Graham  
 KANSAS



Elevation. 2360' RB

Production. 1,727 BOPD & NW

**CASING:**

8 5/8" 181' w/150 sx cem.  
 5 1/2" 3895' cem.

Figures indicate Bottom of Formations.

sand-shale	181
shale-shells-sand	400
shale-shells	1080
shale-shells-sand	1915
shale-shells	1963
Anhydrite	2005
shale-shells	2510
shale-lime	3700
Total Depth	3895

**TOPS:**

Anhydrite	1963
Heebner	3632
Toronto	3655
Lansing	3671

DST # 1 - 3692-3709' Open  
 1 hr. Gas to surface in 1 hr.  
 20 min. Rec. 900' oil. FP  
 45#-330#. BHP 1220#.

DST # 2 - 3709-22' Open  
 1 hr. Rec. 60' gas, 520'  
 wtr. BHP 1240#.

DST # 3 - (Straddle) 3740-50'  
 Open 1 hr. Rec. 1200' wtr.  
 FP 30#-540#. BHP 1180#.

DST # 4 - (Straddle) 3735-46'  
 Open 1 hr. Rec. 1050' wtr.  
 FP 30#-525#. BHP 1180#.

DST # 5 - 3793-3816' Open  
 1 hr. Rec. 8' mud. BHP 830#.

DST # 6 - 3818-32' Open 1 hr.  
 Gas to surface in 25 min. Rec.  
 3100' oil. FP 1290#.

DST # 7 - 3837-51' Open 1/2 hr.  
 Rec. 4' mud. BHP 0#.

DST # 8 - 3847-68' Open 1 hr.  
 Rec. 10' OCM. BHP 30#.