

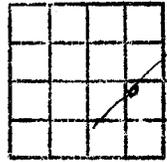
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

Company- IMPERIAL DRILLING CO., INC.
 Farm- Herman "B" No. 1

SEC. 21 T. 13 R. 20W
 NW NE SE

Total Depth. 3940
 Comm. 8-3-52 Comp. 8-15-52
 Shot or Treated.
 Contractor. Imperial Drlg. Co., Inc.
 Issued. 9-6-52

County Ellis KANSAS



Elevation. 2228 RB
 2225 (m)

Production. dry

CASING:

8 5/8" 188' cem. w/100 sx

Figures Indicate Bottom of Formations.

surface clay	60
shale & shells	1020
Dakota sand	1255
shale & lime	1500
shale & shell	1558
Anhy.	1595
shale & shell	1800
shale & lime	3500
lime	3810
lime & cherty	3850
lime	3895
Arbuckle	3940
Total depth	RTD

Tops:	
Anhydrite	1558
Topeka	3224
Heebner	3471
Toronto	3489
Lansing	3509
Base KC	3763
Conglomerate	3848
Arbuckle	3883
RTD	3940

Remarks:

Ran Schlumberger
 DST 3534-51, open 1 hr, rec.
 1240' salt water, 1110#, BHP
 DST 3580-98 weak blow for 1 hr,
 rec. 136 feet muddy salt water. 1120#
 BHP
 DST 3686-96, open 1/2 hr. Weak
 blow for six minutes. Recovered 12
 feet of mud. 1030# BHP
 DST 3884-95, open 1 hr. Weak blow
 for 35 mins. Rec. 55 feet watery
 mud with 430# BHP