

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

Company- IMPERIAL PETROLEUM COMPANY, INC.
Farm- Petermann No. 4

SEC. 19 T. 17 R. 10W
NW NW NW

Total Depth. 3303
Comm. 9-27-51 Comp. 10-9-51
Shot or Treated.
Contractor. Imperial Petroleum Co., Inc.
Issued. 12-8-51

County Ellsworth
KANSAS



CASING:
8 5/8" 212' cem w/125 sx.
5 1/2" 3298 1/2' cem w/150 sx.

Elevation. 1857 RB

Production. 1461 BOPD

Figures Indicate Bottom of Formations.

surface clay	65
shale, shells	212
redbed, shale, shells	320
shale, shells	435
red bed, iron	620
anhydrite	645
red bed, shells	865
red bed shale, shells	1040
shale, shells	1200
salt, shells	1305
salt	1340
shale, shells	1635
lime	1845
lime, shale	2725
lime	2900
lime, shale	2991
lime K. C.	3005
lime	3264
conglomerate	3297
arbuckle	3303 RTD
Total Depth	

Tops:	
Heebner	2865
Brown Lime	2974
Lansing	2991
Conglomerate	3264
Arbuckle	3297