

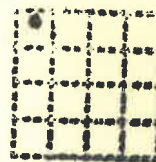
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk Bldg., Wichita, Kansas

PHIL-HAN OIL CO-HELMERICH & PAYNE, INC.
Kirmer No. 1.

SEC.8 T.17 R.11W
CNL NW NW

Total Depth. 3380'
Comm. 6-3-41 Comp. 6-26-41
Shot or Treated. No acid
Contractor.
Issued. 7-19-41

County. Barton



CASING:
8" 231'
5 1/2" 3372' Cem.

Elevation.

Production. Pot. 1767 B.

Figures Indicate Bottom of Formations.

surface clay	250
shale	660
anhydrite	678
shale & shells	925
shale, salt, shells	1325
shale & lime	1705
shale & shells	1840
lime brkn	1950
lime	2105
lime brkn	2145
shale & lime shells	2200
shale & shells	2340
shale & lime	2460
shale & shells	2655
lime & shale	2770
shale	2781
lime	3090
shale	3110
lime	3350
shale	3365
conglomerate	3372
lime Arbuckle	3380
Total Depth.	