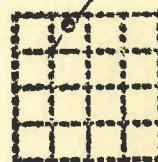


WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk Bldg., Wichita, Kansas

ZEPHYR DRIG CO-ALPINE OIL&ROY.CO-PHILLIPS PETRO.CO. SEC.17 T.22 R.12 W
A.Smith No. 1. CN $\frac{1}{2}$ NE NW

Total Depth. 3790'
Comm. 4-12-43 Comp. 5-2-43
Shot or Treated.
Contractor. E.K.Carey
Issued. 5-22-43

County. Stafford



CASING:
8 5/8" 250' Cem.

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

surface clay	0-10
sand	210
shale	245
red bed	252
red rock	700
shale	1260
salt & shale	1395
shale & shells	1480
shale & lime	1575
lime	1643
lime & shale	2090
lime	2210
shale & lime	2280
shale	2393
shale & shells	2513
shale & lime	2852
lime	3017
shale	3024
shale & lime	3119
shale	3137
lime	3252
lime & shale	3364
shale	3376
lime	3608
shale(circulated)	3631
cherty conglomerate	3652(circulated)
cherty conglomerate	3675
lime	3693
shale	3763
lime Arbuckle	3790(Ran Schlumberger)
Total Depth.	

Tops:
Lansing K.C. 3376
Sdy Conglomerate 3608
Cherty Conglomerate 3614
Viola 3662
Simpson 3696
Arbuckle, sm sh oil 3763