

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

CITIES SERVICE OIL CO.
Hogan "A" No. 5.

SEC. 11 T. 17 R. 11 W
NE NW NE
330'S 990'E N $\frac{1}{2}$ Cor.

County. Barton

Total Depth. 3393'
Comm. 4-30-43 Comp. 5-18-43
Shot or Treated. No
Contractor. Hisson Drlg. Co.
Issued. 8-7-43



CASING:
8 5/8" 245' Cem.
5 1/2" 3374' Cem.

Elevation.

Production. Depth. Pot.
1495 BO, NoWtr

Figures Indicate Bottom of Formations.

shale & shells	0-784
brkn lime & shale	1030
shale & shells	1200
salt & shale	1310
shale & shells	1510
lime & shale	1700
shale & lime	1850
shale	1860
lime brkn	1922
lime	1975
shale & shells	2075
lime & shale	2190
shale & shells	2335
shale & lime	2475
shale	2520
sand & lime	2535
lime	2538
shale & lime	2685
lime brkn	2775
lime & shale	2838
lime	3377
3377 Rot. TD=3378 SIM	
lime	3393
Total Depth.	

Corr. Top Arbuckle 3372
Penetration 21

Fillup:

200' oil in 3/4 hr @ 3379,
450' oil in 3 1/2 hrs @ 3382
985' oil in 6 1/4 hrs @ 3387
2950' oil in 10 hrs @ 3393

5-20-43 Temp. Phy. Pot.
455 oil, no wtr, 24 hrs