

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

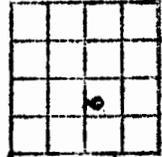
30-5-20W

Company - CITIES SERVICE OIL COMPANY
 Farm - States "A" No. 4

SEC. 30 T. 5 R. 20W
 SW NW SE
 330' E & 990' S of Cen

Total Depth. 3652'
 Comm. 8-14-46 Comp. 8-31-46
 Shot or Treated.
 Contractor. R. W. Rine Drlg. Co.
 Issued. 1-11-47

County. Phillips
 KANSAS



Elevation. 2230m

CASING:
 8-5/8" 194' Cem
 5-1/2" 3650' Cem

Figures Indicate Bottom of Formations:

Production. Phy. Pot: 377 oil,
 no water, 24 hrs.

surface clay & sand 0-194
 shale 540
 shale & shells 3289
 shale & lime 3468
 lime 3500
 lime & shale 3570
 lime 3645
 cored sdy shale 3647
 (rec. 6")
 cored sand & shale 3652
 (rec. 4 1/2")
 3652 Rot. TD=3651 SIM
 sand 3652
 Total Depth

Tops:
 Reagan Corr. 3649
 Penetration 3

Fillup
 300' oil in 1/2 hr.
 650' oil in 1 hr.
 1050' oil in 2 hrs.