

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

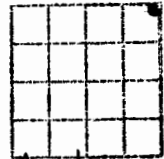
31-5-20W

Company - CITIES SERVICE OIL CO.
 Farm - Pinkerton No. 13

SEC. 31 T. 5 R. 20W
 NE NE NE
 330' S & 330' W NE Corner

Total Depth. 3643'
 Comm. 3-4-49 Comp. 3-11-49
 Shot or Treated. None
 Contractor. R. W. Rine Drilg. Co.
 Issued. 3-4-49

County. Phillips
 KANSAS



Elevation. 2229 *Ind*

CASING:
 8-5/8" 211' Cem. W/200 Sx.
 5-1/2" 3638' Cem. W/150 Sx.

Production. Draw-Down Pot. 3000 oil
 no wtr, 24 hrs. Ind.
 capacity 3270 BOPD.

Figures Indicate Bottom of Formations.

clay & sand 120
 shale 211
 shale & sand 1620
 shale & shells 1770
 anhydrite 1820
 shale & shells 3095
 shale & lime 3215
 lime 3641
 sand 3643
 3643 RTD = 3642 SLM
 Total Depth

Tops, Corr.:
 Lansing 3387
 Reagan 3635
 Penetration 7

Fillup: 1650' oil in 35 mins.
 1910' oil in 50 mins.
 2235' oil in 1 hr 20 min.
 2700' oil in 2 hr 20 min.