

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY
Wichita, Kansas

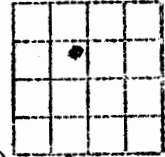
29-5-20W

Company - CITIES SERVICE OIL CO.,
Farm - Wallgren "B" No. 6

SEC. 29 T. 5 R. 20W
NE SE NW
990' N, 330' W of center

Total Depth. 3624
Comm. 12-17-49 Comp. 12-28-49
Shot or Treated. None
Contractor. R. W. Rine Drlg., Co.
Issued. 4-1-50

County. Phillips
KANSAS



Elevation. 2190 Ind.

Production. Phy. 50 BO, 80% wtr.

CASING:
8" @ 206 w/250 sx.
5" @ 3622 $\frac{1}{2}$ w/150 sx.

Figures Indicate Bottom of Formations.

Surface soil, clay & sd	130
Shale	206
Shale & sand	1040
Sand & shale	1735
Anhydrite	1775
Shale & shells	2830
Shale & lime	3180
Lime	3590
Sandy lime	3602
Sandy shale & shaly sand	3612
Sandy shale & sh. sand	3617
Sdy. shale, sh. sd. sdy. glauconite	3624

Total Depth.

FORMATION TOPS:

Dodge	3345
Lansing	3363
Reagan	3622

Cored 3612-17
Cored 3617-24

Bailed to 2300; could not lower fluid. Shut down, hole filled 210'/1 hr.
Drld. float; no cement in casing. Drld. shoe and C.O. to 3624. Pmpd 34 BO
and 43 BW/8 hrs.

Retainer @ 3566, squeezed shoe w/34 sx. @ 2500#.

Drld. cem. to 3624, Fillup:

1355'	fluid/30 mins.
1662'	" /1 hr.
1992'	" /1 hr. 40 mins.
2315'	" /2 hr. 50 mins.
2800'	" /8 hr. 10 min. 980' oil, 1820' wtr.

Pumped 28 BO, 16 BW/21 hrs.