

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

PHILLIPS PETRO. CO. & ATLANTIC REFG. CO.
J. Horejsi No. 2.

SEC. 17 T. 16 R. 10W.
CEL NE NE
660' NL 330' EL NE $\frac{1}{4}$

County Ellsworth.

Total Depth. 3400 DF.
Comm. 3-19-40 Comp. 5-3-40
Shot or Treated. 500 gal acid.
Contractor.
Issued. 6-15-40.

CASING.

8" 476'
 $5\frac{1}{2}$ " 3389'

Elevation.

Production. Pot. 576 B.
7 BW

Figures Indicate Bottom of Formations.

surface soil	10
lime	30
shale and shells	265
sand	340
lime and pyrite	395
lime and shale	432
pyrite	437
shale	455
lime	490
shale and shells	550
red beds	690
anhydrite	715
red bed and shells	920
shale and lime	1135
salt and shale	1380
lime and shale	1570
lime	1634
shale	1640
lime and shale	1782
lime	1907
lime broken	2182
lime and shale	2460
lime	2637
lime and shale	2730
lime	3022
shale	3035
lime	3335
shale	3387
shale and lime	3390
lime	3400

Total Depth. Derrick Floor.

Top Arbuckle 3389 Saturation.
Cored 3387-3395 $\frac{1}{2}$