

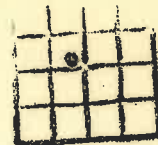
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg., Wichita, Kansas.

W.I. SOUTHERN, INC.
C.C. Sellens No. 4

SEC. 29 T. 15 R. 13W.
SE 1/4 NW

Total Depth. 3328 1/2
Comm. 7-13-39 Comp. 7-31-39
Shot or Treated. 1000 gal acid.
Contractor. Ruso Drlg. Co.
Issued. 10-7-39

County Russell



CASING.

85/8" 261'6"
5 1/2" 3315'

Elevation.

Production. Pot. 16.08 B.

Figures Indicate Bottom of Formations.

sand and shale	210
shale lime and shells	264
shale and sand	330
shale and shells	490
sand	503
shale and red bed	825
red bed	840
anhydrite	900
lime and shale	935
shale lime shells	1140
shale	1250
shale and lime	1280
salt	1525
shale lime and shells	1630
shale	1665
lime	1695
shale and shells	1715
lime and shale	1785
shale and broken lime	1870
lime	2085
shale	2095
lime	2135
shale	2200
shale and lime	2325
broken lime	2385
shale	2500
shale and lime	2645
shale	2695
lime	2946
broken lime and shells	2970
lime	3030
shale	3068
lime	3080
lime K.C.	3108
lime	3309
lime green	3313
shale grey	3319
reworked Arbuckle	3321 1/2
Arbuckle lime	3322- 3328 1/2
Total Depth.	

Top of Kansas City Lansing 3075
Top of Arbuckle lime 3324.
drilled to a total depth of 3328 1/2. first
oil at 3326 1/2. Acidized with 1000 gal
tested 25 bbls oil and no water.
completed for Min. well.

CORING RECORD.

Core No. 1
3380-3398 1'6" Rec. spotted Sat.
drilling time shows soft sat.
samples sat.

Core No. 2
3098-3108 2' Rec. lime porous no sat.
time on lost part indicated.
Top 6' Sat.

Core No. 3.
3309-3314 1/2 5' Rec. 3309-3313 grey lime.
3313-3314 grey shale.

Core No. 4
3314 1/2-3319 Grey green shale

Core No. 5
3319 1/2-3322 Top 6" shale 3321 1/2-22 Arbuckle lime.