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

Plotted

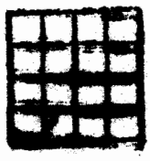
PHILLIPS PETRO.
W. M. Downing No. 4.

SEC. 19 T. 13 R. 14W
NW SE SW

Total Depth. 2969' P. B. 2961'
Comm. 7-6-38 Comp. 9-28-38
Shot or Treated. 500 Gals.Acid.
Contractor.
Issued. 11-19-38

County. Russell

NOV 1 9 1938



Elevation.

CASING:
13 3/8" 310'
10 3/4" 809'
8 5/8" 2457'
7" 2930'2"

Production. Pot. 263 B.
15% wtr

Figures Indicate Bottom of Formations.

cellar	10
slate blue, shale, red bed	210
shale white HFW 255	250
sand	280
sand,blue shale,hrd sand,iron	320
shale grey, blue, sdy	385
brkn lime	398
shale blue, sdy, red sand & red rock	528
red sand, red rock	752
sand hrd	774
red rock & white gyp	805
anhydrite	845
red rock	985
shale grey, red rock	1130
lime	1136
shale blue	1192
salt	1441
lime	1445
shale grey,lime & shells	1551
lime	1575
red rock,shale & shells, lime & grey shale	1735
lime, grey shale	1843
red rock	1849
lime, shale grey & red	1973
lime, shale & shells	2029
hole caving at 2029	
redrock & lime	2070
red rock,lime, grey shale, blk slate	2139
lime & shale	2281
lime,red bed, shale grey & blue slate	2401
lime & grey shale	2450
lime & shale grey & sft	2609
lime Topeka(Top at 2609)	2636
lime, shale & blk slate	2739
lime sm sh oil 2860-66	2879
lime,green shale,red rock	2930
Lans. KC lime Top 2930	2941
shale green & black	2943
lime - Lans.KC	2966
shale break	2967
lime - water	2969
Total Depth.	

Plugged back with cement to
plug off water 2961