

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- IMPERIAL DRILLING COMPANY, INC.
Farm- Chris Stumps "B" No. 2

SEC. 19 T. 17 R. 10W
NW SW SE

Total Depth. 3420
Comm. 5-1-52 Comp. 5-16-52
Shot or Treated.
Contractor. Imperial Drilling Co., Inc.
Issued. 6-14-52

County Ellsworth
KANSAS



CASING:
8 5/8" 165' cem w/100 sx

Elevation. 1829 K.B.

Production. dry

Figures Indicate Bottom of Formations.

surface clay, sand	164
shale, shells	410
red bed, shells	590
anhydrite	620
shale, shells	1325
lime, shale	1820
iron (rough), lime,	
shale	1845
lime, shale	1890
shale, shells	2375
shell, lime	2530
lime broken	2610
lime, shale	2880
lime	3288
lime cherty	3315
arbuckle	3320 RTD
Total Depth	

drilling rounded sand grains. This zone had no odor and a mere trace of free oil showing.
Arbuckle 3314
white coarse xyn dolomite showing some poro. but no oil stains.

Tops:
Heebner 2846
Brown Lime 2952
Lansing 2975
Conglomerate 3243
Arbuckle 3314

Lansing-Kansas City 2975
Bugular pore. with show dead oil & faint odor; probably small gas zone.
2978-81
(30' zone) poro. not well developed being scattered streaks of vug. & fossil cast poro. with show of dead oil & faint odor. This zone had small amount gas in offset well.
3010-18
(90' zone) "honeycomb" limestone with no show or odor 3067-86
(140' zone) good show live oil & strong odor in "honeycomb" limestone. About 25% sat. 3117-27
(170' zone) zone appeared to be without show or odor; but samples were heavily contaminated by oil shows from 140' zone. After circ. & cleaning hole, shows of oil ceased to be present in samples.
3155-65
Conglomerate 3243
3243-50 fine gry micaceous silty sandstone without porosity or shows of oil.
3301-07 porous quartzitic sandstone with some free