

1-11-8E

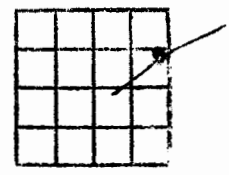
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- GEORGE F. JOHNSTON, JR.
Farm- Weigel No. 1

SEC. 1 T. 11 R. 8E
NE SE NE

Total Depth. 1530'
Comm. 3-30-62 Comp. 4-4-62
Shot or Treated.
Contractor. D. D. Sandlin
Issued. 6-2-62

County Riley
KANSAS



CASING:
7" 55' w/10 sx cem.

Elevation. 1070' RB

Production. DRY

Figures Indicate Bottom of Formations.

COMPLETE DRILLERS LOG NOT AVAILABLE.

- 722-841 Gray-green shaley siltstone; gray, light brown shales, some thin limestone stringers. No sandstone development.
- 841-1141 Limestones and shales; no porosity development, no shows of oil or stains; no sandstones developed.
- 1152-1243 Limestones and shales, no porosity, no shows or oil or stains.
- 1234-1257 Shale, black & gray.
- 1257-1265 Various colored cherts and shales; medium to large loose, rounded sand grains. No sandstone clusters, no show of oil, no staining.
- 1265-1280 Dolomite, buff to pink, medium crystalline, slightly cherty, no show of oil, no stains.
- 1280-1285 Dolomite, chert, green shale and sand.
- 1285-1300 Dolomite, buff, fine crystalline, granular, abundant oolitic dolomite clusters. No porosity, no stain.
- 1300-1379 Gray-green and brown shales, gray shaley dolomite, no shows of oil, no stains.
- 1379-1385 Dolomitic limestone, buff, gray dense.
- 1385-1414 Dolomite, pink, coarse crystalline, cherty, good intercrystalline porosity in top 10', no show of oil, no stains.
- 1414-1480 Limestone, white to gray, flakey, dense, blue-white chert in top 10'; no porosity development, no show of oil, no stains.
- 1480-1489 Gray to black pyritic shale.
- 1489-1502 Limestone, dense, flakey, thin black shale strks.; scattered dark, residual stains, some fluorescence, no odor, no free oil.
- 1502-1506 Shale, jet black, carboniferous, gave up beads of residual tar when heated. No odor, no fluorescence.
- 1506-1516 Dolomite, gray-green and blue-green shale.
- 1516-1525 Abundant loose, medium to large round and sub-round frosted and clear sand grains, a few clusters of calcareous sandstone, some blue-green and bright green shale. No show of oil, no stains.

1525-1530 Total Depth. Sandstone as above with scattered clusters of medium, clear sandstone, good porosity, no free oil, no odor, no stains.

TOPS:	
Howard	365
Severy	380
Topeka	415
Calhoun shale	451
Deer Creek	493
Tecumseh	530
LeCompton	558
Kanwake shale	595
Clay Cr.	654
Oread	665
Heebner	700
Toronto	719
Douglas	722
Lansing	841
Bonner Springs	920
Kansas City	941
Stark shale	1078
Bushpockney	1116
B/Kansas City	1141
Marmaton	1152
Pawnee	1182
Ft. Scott	1212
Cherokee	1243
Pennsylvania Cong.	1257
Hunton	1265
Maquoketa	1300
Viola	1379
Decorah	1480
Simpson sand	1516

DST #1 - 1268-80, weak blow 1 1/2 min.; op. 20 mins., rec. 25' of rotary mud; Final GIP 485#/20 min. IFP 19#; FFP 40#.

DST #3 - 1499-1530, strong blow, died in 15 mins.; op. 17 mins., rec. 1350' of clear, fresh water. ICIP 652#/20 min., FCIP 652#/20 min.; IFP 258#, FFP 652#.