

WELL LOG BUREAU -- KANSAS GEOLOGICAL SOCIETY
Wichita, Kansas

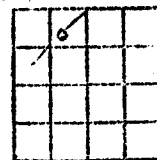
Company - SHIELDS & ANSCHUTZ
Farm - Ellithorpe No. 2

SEC. 36 T. 13 R. 14W
SW NE NW

Total Depth. 3290
Comm. 8-21-49 Comp. 10-31-49
Shot or Treated. 500 gals. acid
Contractor. Duke & Woods
Issued. 11-19-49

County. Russell

KANSAS



1832 (m)

Elevation. 1834 RB (m)

CASING:
8" set @ 120' w/75 sx.
5" set @ 3005' w/75 sx.
4" liner 303' w/50 sx. 2980'-3283'

Production. SWDW

Figures Indicate Bottom of Formations.

Surface clay	40
Post rock, clay & shale	60
Clay & shale	75
Shale	90
Sand	95
Shale	160
Sand	170
Shale	200
Red bed & shale	290
Shale, shell & iron	310
Sand and sandy shale	370
Shale, red bed & iron	490
Shale & red bed	830
Anhydrite	849
Shale & shells	855
Anhydrite	865
Red bed, shale & shells	1210
Salt	1325
Shale & shells	1450
Shale, shells, iron streaks	1505
Anhydrite, shale & shells	1750
Shale & lime	1790
Lime & shale	2050
Shale & lime	2570
Lime & shale	2720
Lime	2952
Shale	2990
Brown lime (Lansing)	3000
Lime	3020
Pyrite & lime	3025
Iron, pyrite, pyritic lime	3034
Lime & iron	3043
Lime	3065
Lime & iron	3087
Lime	3093
Lime	3148
Hard lime	3154
Lime	3190
Lime & shale	3194

Shaly lime	3209
Shale	3206
Lime	3227
Lime & shale	3260
Lime	3274
Conglomerate	3279
Dolomite	3280

Total Depth

FORMATION TOPS

Heebner	2931
Leavenworth	2934
Dodge	2948
Douglas	2963
Lans-K.C.	2991
Arbuckle	3280

Bailed 35 gals. fluid PH 3283-89
Made 6" new hole & acidized w/500 gals.
75' oil & 2400' wtr. 24 hrs. after treatment

Perf. (60) 3014-20