

WELL LOG BUREAU -- KANSAS GEOLOGICAL SOCIETY
508 East Mardock, Wichita, Kansas

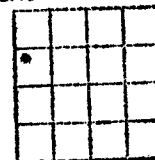
12-27-13W

Company - MAGNOLIA PETROLEUM CO.
Farm - Katie Beck No. 4

SEC. 12 T. 27 R. 13W
NW SW NW

Total Depth. 4317 KB
Comm. 5-5-51 Comp. 5-29-51
Shot or Treated.
Contractor. Mallonee Drlg. Co.
Issued. 8-4-51

County. Pratt
KANSAS



CASING:

8 5/8" 620'
5 1/2" 4298'

Elevation. 1920 DF
1922 RB (end)

Production. 65 BO & 7 BWPD

Figures Indicate Bottom of Formations.

surface soil, sand	40
sand	110
shale, shells	195
red bed	350
sand	400
shale, shells	560
red shale	620
red bed, shale	710
anhydrite	740
red bed, shale	820
shale, shells	1260
salt, shale, shells	1400
shale, shells	1505
shells, broken lime	1665
lime, shale	2000
lime	2215
lime, shale	2770
shale, shells	2875
shale, lime	2925
lime, shale	3295
lime	3770
shale, lime	3796
lime	3875
shale, lime	3885
lime	4205
lime, shale	4210
chert, lime	4235
lime	4261
chert	4271
chert, shale	4302
green shale	4311
lime	4315
sand	4317 K.B.
Total depth	

Simpson 4292
Simpson sand 4298

Hydrofrac 4298-4317.

Tops: KB
Lansing 3771
Mississippian 4209
Viola 4251