

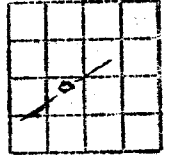
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company - MAGNOLIA PETROLEUM CO.
Farm - H. G. Hawk No. 12

SEC. 4 T. 23 R. 4E
NE NW NE Sw
165' S, 760' W of
cen of section
County. Butler

Total Depth. 2881 KB
Comm. 7-18-51 Comp. 8-4-51
Shot or Treated. Acidized
Contractor. Capitt Drlg., Inc.
Issued. 9-29-51

KANSAS



Elevation. 1440 DF

Production. SWDW

CASING:

8 5/8" 105' cem w/100 sxcs.
5 1/2" 2583' cem w/150 sxcs.

Figures Indicate Bottom of Formations.

surface clay	20
lime, shale	85
lime	290
red rock	295
lime, shale	395
shale, shells	590
shale	630
lime, shale	1070
shale, shells	1240
lime, shale	1280
lime	1320
lime, shale	1390
lime	1440
lime, shale	1670
shale	1700
shale, lime	1770
lime	1875
shale, lime	2000
lime (Kansas City)	2055
lime w/shale brks	2135
lime	2175
lime, shale	2202
shale, lime, shells	2335
lime	2400
vari-colored shale	2412
sand (Misner)	2415
chert, lime	2420
dolomite w/stain	2474
shale (Maquoketa & Sylvan)	2492
dolomite	2508
lime	2513
sand (Simpson)	2572
lime (Arbuckle)	2881 KB
Total depth	

Tops: KB	
Lansing	1826
Kansas City	1999
Misener	2412
Hunton	2416
Maquoketa	2474
Viola	2492
Simpson	2513
Arbuckle	2572

DST 2440-64, open 1 hr.,
rec. 1975' wtr., no shows.
DST 2573-85, open 1 hr.,
rec. 248' muddy wtr., no
show oil,
Acidized w/2500 gals.
Injection test 3250 BWPD
under gravity.