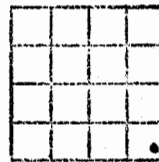


WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

500 East Murdock,

Wichita, Kansas

Company- APPLEMAN, PEEL-HARDMAN, VEEDER SUPPLY CO. SEC. 5
Farm- Miller No. 1T. 9 R. 21W
SE SE SE SWTotal Depth. 3882
Comm. 12-27-51 Comp. 1-10-52
Shot or Treated.
Contractor. Veeder supply & Development Co.
Issued. 2-9-52County Graham
KANSAS

CASING:

8 5/8" 220' cem w/125 sx

Elevation. 2298

2300 (ind)
Production. dry

Figures indicate Bottom of Formations.

clay	20
rock	35
sand	60
shale sand	135
shale	420
shale shells	780
shale	950
sand shale	1000
sand	1070
shale shells	1140
shale iron sand	1320
sand	1520
shale, red bed	1784
anhydrite	1816
shale shells	2135
salt shale	2230
shale lime	2450
lime	2500
lime shale	2510
shale lime iron	2610
lime shale	2920
lime	2945
lime shale	3150
lime	3238
lime shale	3290
lime	3360
lime shale	3430
lime	3695
lime shale	3805
shale chert	3840
lime shale chert	3882
Total depth	

Tops: D. F.

Anhydrite	1783
Topeka	3278
Heebner	3475
Lansing	3515
Base Kansas City	3723
Marmaton	3743
Cherty Conglomerate	3838

T.D. in conglomerate —3879 D.F.