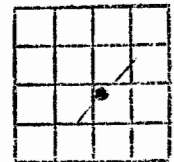


1-16-4W
County Salina

KANSAS



Total Depth. 3440'
Comm. 8-29-51 Comp. 9-6-51
Shot or Treated.
Contractor. J.A. Melland
Issued. 5-4-57

CASING:
8 5/8" 350'

Elevation. 1307' DF

Production. Dry

Figures indicate Bottom of Formations.

All Meas. RB
NO LOG AVAILABLE.

gry to wh medium to coarse-
grained poorly sorted tight sand
some w/white cementing material 2905-07
Buff medium crystalline dolomite,
fair to good vugular porosity 2938-50
Buff to gry-buff medium to finely
crystalline glauconitic dolomite,
fair to good vugular porosity 2950-68
Gry to light brwn finely succrose
glauconitic dolomite, tite to very
slight ly porous; light gry& gry
translucent to devitrified chert 2968-86
White devitrified to tripolitic
tight chert with strks light gry,
buff & brwn finely succrose dolo-
mite, very slight vugular porosity 3073-79
Light gry to white opaque partly
devitrified tight chert & traces
light gry to buff finely succrose
dolomite with very slight porosity 3085-3103
Traces gry to wh medium grained
partly pyriteic tight sand; a few
coarse and very coarse rounded free
sand grains 3337-42
White to greenish-white medium
crystalline to chalky impure tight
dolomite 3362-65
Gry to light gry medium crystal-
line dolomite & white to light gry
fossiliferous leached chert, abundant
pieces of both with fair to good
porosity & small show free oil;
few pieces with fair shows free
oil 3436-40
Total Depth 3440

TOPS:
Burgess sand(shaly) 2905
Mississippi lime 2907
Kinderhook shale 3210
Misener sand-shaley 3337
Hunton 3362
Maquoketa shale 3365
Maquoketa Dolomite 3436

DST 3437-40 Open 45 min. strong blow
throughout test, rec. 393' muddy salt
water: 15 min. BHP 1160#