2.75 mmolb oil
110 mstb oil

B = 2.38 - 2.56

\( v_0 = 168 \text{ cp} \)
\( c_0 = 14.6 \times 10^{-6} \text{ psi}^{-1} \)
\( c_w = 3 \times 10^{-6} \text{ psi}^{-1} \)
\( r_c = 6 \times 10^{-6} \text{ psi}^{-1} \)
\( c_t = 19.4 \times 10^{-6} \text{ psi}^{-1} \)

Sw = 10%
Porosity = 21%

\( Q = 45,000 \text{ stb/day} \)
\( t_p = 2029 \text{ hrs} \)

2356 psi flowing pressure before shut-in

Skin = 45 includes pressure drop to well
Wellbore storage = 0.35 psi
k = 500 mD

Initial pressure 8499.44 psi
Average pressure 6898 psi
88 ft thick