REFERENCES

De, G.S., Winterstein, D., and Meadows, M., 1994, Comparison of P- and S-wave velocities and Qs from VSP and sonic log data, Geophysics, 59, 1512-1529.


Dvorkin, J., and Nur, A., 1993, Dynamic poroelasticity: A unifies model with squirt and the
Biot mechanisms: Geophysics, 58, 524-533.

Endres, A.L., and Knight, R., 1991, "The effects of pore scale fluid distribution on the
physical properties of partially saturated tight sandstones": J. Appl. Physics, 69, 1091-1098.


the diagnostic basis for stratigraphic traps, Geophysics, 39, 770-780.

Geertsmi, J., and Smit, D.C., 1961, "Some aspects of elastic wave propagation in fluid-
saturated porous solids": Geophys., 26, 169-181.

Greenberg, M.L. and Castagna, J.P., 1992, Shear-wave velocity estimation in porous rocks:
theoretical formulation, preliminary verification and applications, Geophysical Prospecting, 40, 195-209.

Gordon, R.B., and Davis, L.A., 1968, "Velocity and attenuation of seismic waves in

Gordon, R.B., and Radar, D., 1971, "Imperfect elasticity of rock: Its influence on the
velocity of stress waves", in The Structure and Physical Properties of the Earth's Crust,

Greenberg, M.L. and Castagna, J.P., 1992, Shear-wave velocity estimation in porous rocks:
theoretical formulation, preliminary verification and applications, Geophysical Prospecting, 40, 195-209.

Gregory, A.R., 1976, "Fluid saturation effects on dynamic elastic properties of sedimentary
rocks": Geophys., 41, 895-921.

Gregory, A.R., 1977, "Aspects of rock physics from laboratory and log data that are
important to seismic interpretation": Seismic stratigraphy AAPG memoir, 26, 15-46.

Guéguen, Yves, and Palciauskas, Victor, 1994, Introduction to The Physics of Rocks,


Han, D., 1986, Effects of porosity and clay content on acoustic properties of sandstones and unconsolidated sediments: Ph.D. dissertation, Stanford University.


Herron, et. al., 1992, SPE 24726.


Lucet, Nathalie, 1989, Ph.D. dissertation, Univ. of Paris/IFP.


Marion, D., Mukerji, T., and Mavko, G., 1994, Scale effects on velocity dispersion: from ray to effective medium theories in stratified media, Geophysics, 59, 10, 1613-1619.


Palaz, I., and Marfurt, K.J., eds., 1997, Carbonate Seismology, SEG.
Stoll, 1980.

Watt, Davies, and O'Connell, 1976, Reviews of Geophysics and Space Physics, 14, 541-563.


Winkler, 1993, personal communication.


