

SCHEMATIC DRAWING OF MESA VERDE SANDSTONES AND WELL BORE SHOWING FLOW OF GAS IN RESERVOIR WITH WELL PRODUCING.

LEGEND

-SANDSTONE BEDS WITH VERTICAL AND HORIZONTAL FRACTURES.

-SHALE BEDS WITH VERTICAL FRACTURES.

-SHALEY SAND OR SANDY SHALE BEDS WITH VERTICAL AND HORIZONTAL FRACTURES.

FRACTURES EXPOSED IN WELL BORE.

GAS MOVEMENT.

ARROWS INDICATE DIRECTION OF GAS FLOW IN TO FRACTURES.

A & C-SAND ZONES OF LOW PERMEABILITY.

-GAS FLOW OUT OF FRACTURES.

R - SAND TONES OF HIGH DERMEADILTIV