

New life to a sleeping giant – BreitBurn at Santa Fe Springs.

Santa Fe Springs Oilfield was discovered in 1922 and initially developed through 1930 producing a large share of the US domestic oil production during that period. By 1950, 80% of today's cumulative production had already been recovered. A new zone was discovered and hundreds of additional wells were drilled in the 50's. Bill Fong, reservoir engineer, used these logs to develop 3-d images of resistivity to "see" where the oil was in the 50's. He combined water injection and production data to estimate where the oil is today. BreitBurn is using this information to make more oil. Idle in-zone wells will be returned to production, pass through wells will be recompleted and where there are no wells, new infill wells are proposed. Rod Kane will show you how BreitBurn got here.

BreitBurn Santa Fe Springs: Analysis method for Infill, RTP, and Recompletions

