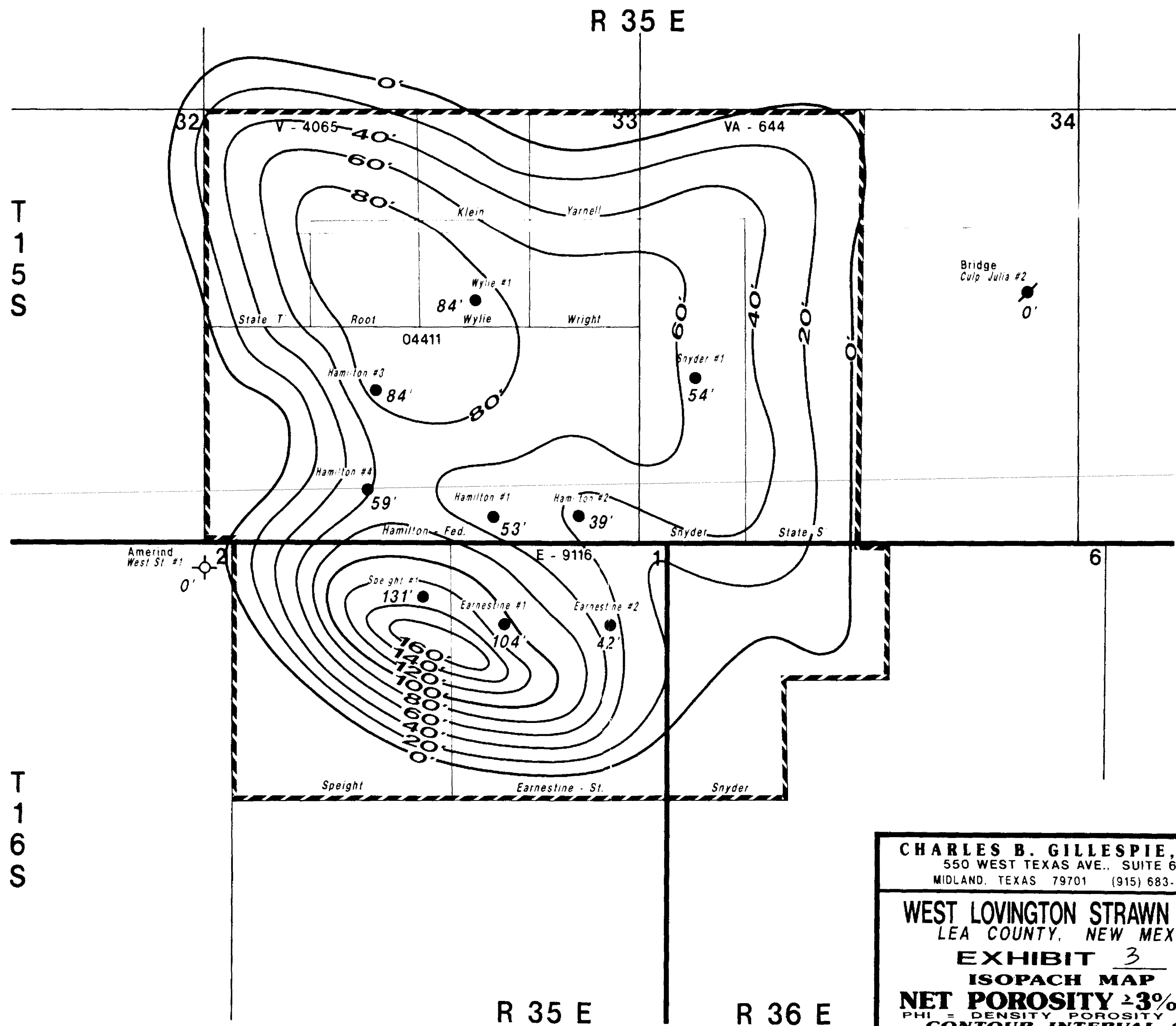




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WEST LOVINGTON STRAWN POOL
LEA COUNTY, NEW MEXICO

EXHIBIT 3
ISOPACH MAP

NET POROSITY $\geq 3\%$ PHI
PHI = DENSITY POROSITY X .85
CONTOUR INTERVAL 20'

1000 0 1000 2000
SCALE IN FEET

GEOLOGY BY: B. CROW DATE: 1-10-95
NOTE: ONLY WELLS WHICH ARE DEEP ENOUGH TO PENETRATE THE TOP OF THE STRAWN FORMATION ARE SPOTTED ON THIS MAP.