



FORM I

United Core Inc.

PETROLEUM RESERVOIR ENGINEERING

HOUSTON, TEXAS

17-8N-53W

COMPANY Plains Exploration DATE January 9, 1953
WELL Luft # 6 ANALYST SH
FIELD Luft
COUNTY Logan STATE Colorado

THE ANALYSES AND INTERPRETATIONS ARE BASED ON MATERIAL BROUGHT TO UNITED CORE, INC., BY THE CLIENT, AND SUCH DATA AND INTERPRETATIONS ARE ACCESSIBLE ONLY TO THAT COMPANY WHICH THE CLIENT REPRESENTS. UNITED CORE, INC., MAKES NO WARRANTY AND MAKES NO GUARANTEE FOR THE INTERPRETATIONS AND OPINIONS OF THE DATA, OUR OPINIONS OF AN ANALYSIS ARE PLACED AT THE DISCRETION OF THE OPERATOR.

PERMEABILITY MILLIDARCY'S \bigcirc — \bigcirc

400 300 200 100 0

POROSITY — % X—X

45 30 15 0

CONNATE WATER % SATURATION

0 70 60 50 40 30

OIL % PORE SATURATION X—X

0 5 10 15 20 25

