



COLEMAN PETROLEUM ENGINEERING COMPANY

PHONE EXPRESS 3-3813

611 GRIMES

P. O. BOX 1825

HOBBS, NEW MEXICO

ACOUSTICAL WELL SOUNDING RECORD

FIELD BLINEBRY GAS DATE 12-12-61OPERATOR THE OHIO OIL COMPANYLEASE WALTER LYNCH WELL No. 4TYPE OF TEST BOTTOM HOLE PRESSURETIME RUN 4:00 PM SIZE OF TBG. 2 3/8"STATUS OF WELL SHUT IN AVG. LENGTH TBG. JTS. 23.09'SHUT IN TIME 2 WEEKS BOTTOM OF TBG. PKR @ 5907'TUBING PRESSURE DUAL SIZE OF CASING 5 1/2"CASING PRESSURE 1625# DWT TOTAL DEPTH OF WELL 6535'; 6366' PBELEVATION 3370' DF LAST TEST DATE 10-26-61DATUM (-2400') DEPTH 5770' BHP LAST TEST 2204 BY SONICWATER PERCENT - BHP CHANGE 14# GAINDEPTH TO FLUID 5461' DIFF. TOP FLUID TO DATUM 309'FLUID GRADIENT .295 PSI/FT. JOINTS TO FLUID 236.5PRESSURE OF FLUID COLUMN 91 PSIG.PRESSURE OF GAS COLUMN 502 PSIG.CASING PRESSURE 1625 PSIG.CALCULATED B.H.P. AT DATUM 2218 PSIG.TEST RUN BY COLEMAN CALCULATED BY COLEMAN CHART NO. 1REMARKS: SP. G. OIL - .6809, 76.4° API @ 60°FSP. G. GAS - .6828