



COMPANY : UMC PETROLEUM CORP.
 LEASE : VINSON
 WELL NO. : # 1
 FIELD : WILDCAT
 COUNTY/STATE : LEA / NEW MEXICO

TEST DATE : 03/17/97
 D.S.T. NO. : 1
 TEST TKT. NO. : 19638
 INVOICE NO. : 17646
 ORDER NO. :

FORMATION : DEVONIAN
 INTERVAL (ft) : 12180 TO 12238
 TOTAL DEPTH (ft) : 12238
 ELEVATION (ft) : 4042

HOLE SIZE (in) : 7.875
 DRILL PIPE ID (in) : 3.64
 DRILL COLLAR ID (in) : 2.25
 DRILL COLLAR feet : 737
 ANCHOR LENGTH (ft) : 58
 TOOL LENGTH (ft) : 75
 TOOL O.D. (in) : 5
 PACKER SIZE (in) : 7.000

RECORDER DATA AK-1 KUSTER

TOP RECORDER: IN
 RECORDER NO. : 13545
 CAPACITY (psi) : 8100
 DEPTH (ft) : 12188
 CLOCK NO. : 16493
 DURATION (hrs) : 24

BOTTOM RECORDER: OUT
 RECORDER NO. : 13815
 CAPACITY (psi) : 8275
 DEPTH (ft) : 12235
 CLOCK NO. : 17180
 DURATION (hrs) : 24

MUD PROPERTIES

MUD TYPE : CHEM / GEL
 MUD WT. (#/gal) : 9.50

WATER LOSS (cc) : 9.00
 FILTER CAKE (in) : 1/32
 VISCOSITY (sec) : 36
 CHLORIDE PPM : 90000
 RESISTIVITY(ohm-m) : .070

EQUIPMENT DATA

CONVENTIONAL : YES
 STRADDLE : NO
 SELECTIVE ZONE : NO
 SAMPLE CHAMBER : YES
 GAS ANALYSIS : NO

ROTARY JARS : YES
 NO. OF PACKERS : 2
 SAFETY JOINT : YES
 CIRCULATING SUB : YES
 REVERSED OUT : YES
 MULTIFLOW : NO
 MILEAGE : NO
 OPERATOR TIME : NO
 OTHER : NO

SUCCESSFUL : YES

PACKER FAILURE : NO
 TOOL PLUG : NO

DECIDED NOT TO TEST : NO

FAIL TO REACH BOTTOM : NO

TIME INTERVAL DATA (min)

TOOL OPENED : 9:54 AM
 INITIAL FLOW : 30
 SECOND FLOW : 120
 THIRD FLOW :

TOTAL TEST TIME: 480

INITIAL SHUT-IN: 90
 SECOND SHUT-IN : 240
 THIRD SHUT IN :

TEST TOOL OPERATOR: KEN THOMPSON