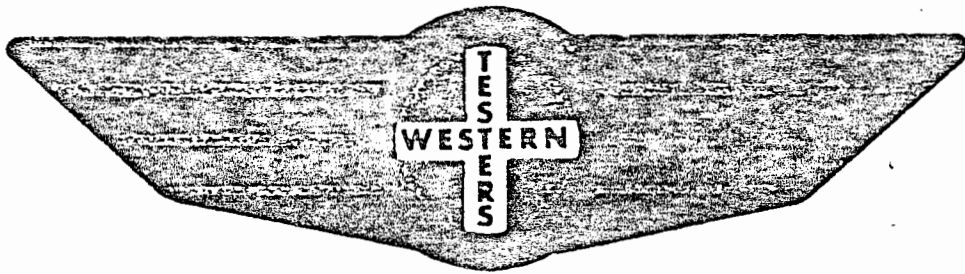


FORMATION

TEST

REPORT



Home Office:

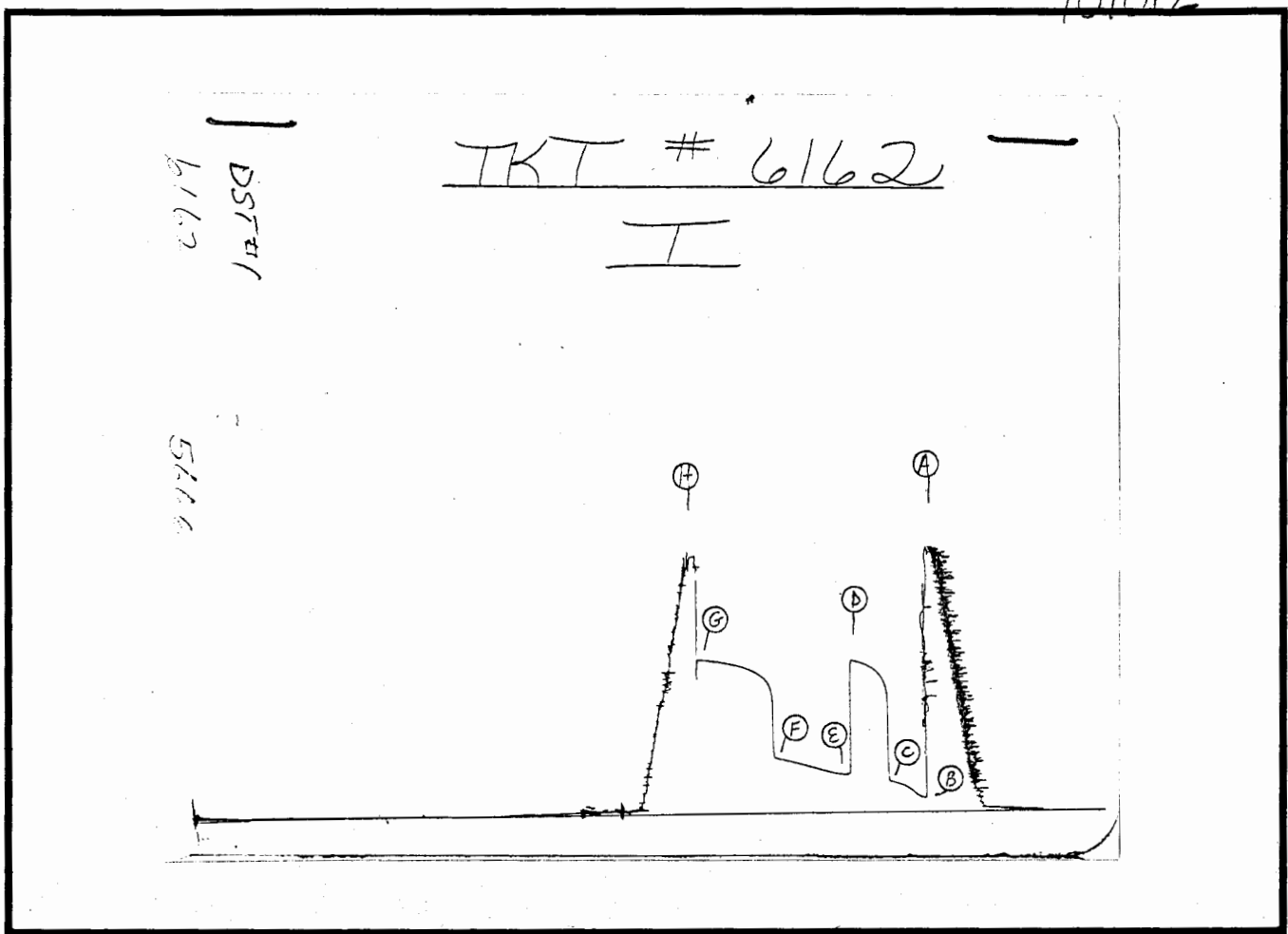
Wichita, Kansas 67201

P.O. Box 1599

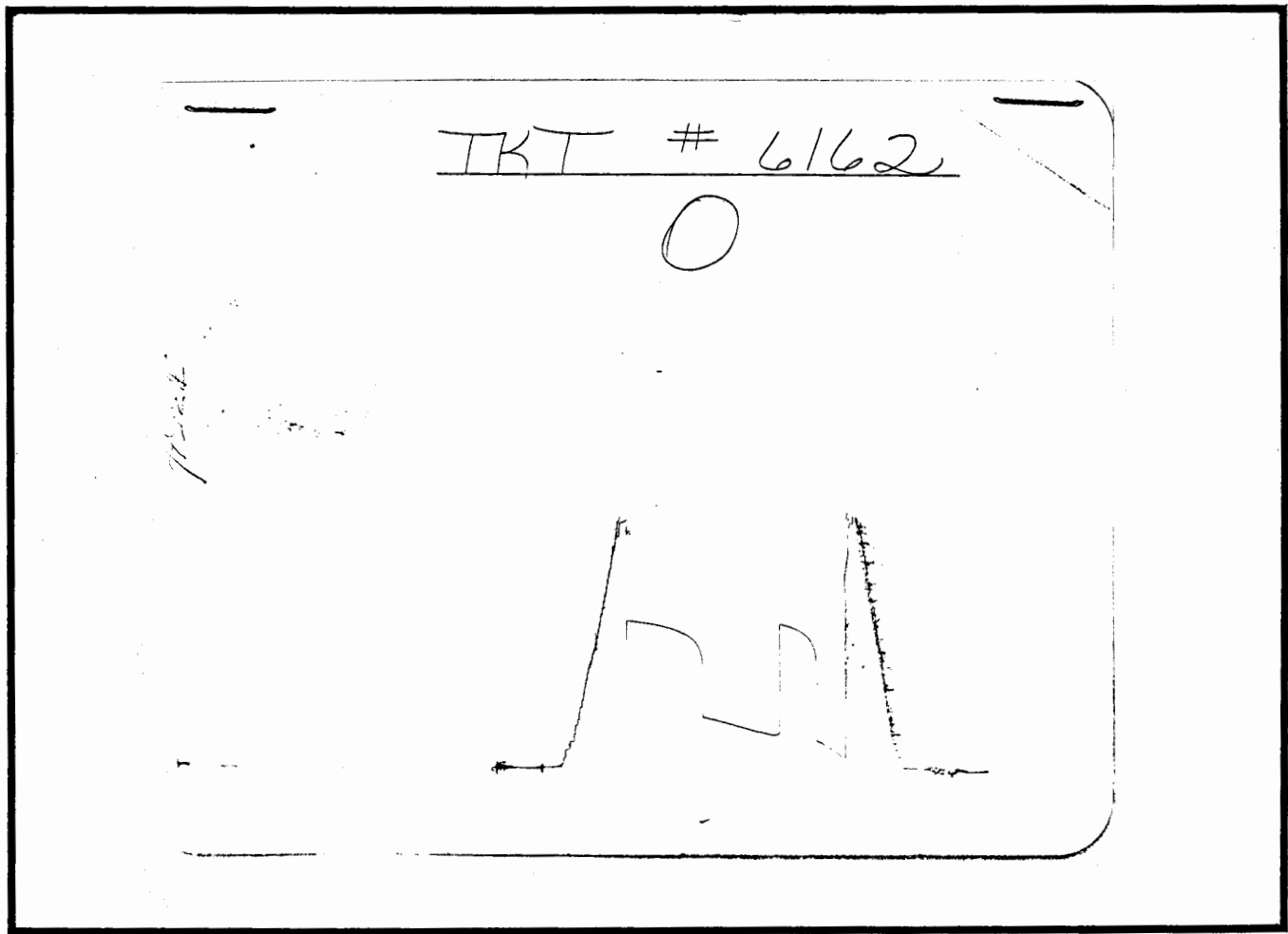
Phone (316) 262-5861

COMPANY GARY WILSON PRODUCTION LEASE & WELL NO. #1 SMITH SEC. 15 TWP. 29S RGE. 7E TEST NO. 1 DATE 11/18/85

15-015-22, 837



Inside Recorder



Outside Recorder

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 11-18-85 TICKET #6162
CUSTOMER: GARY WILSON PRODUCTION LEASE: SMITH
WELL: 1 TEST: 1 GEOLOGIST: GARY WILSON
ELEVATION (KB): 1456 FORMATION: MISSISSIPPI
SECTION: 15 TOWNSHIP: 29S
RANGE: 7E COUNTY: BUTLER STATE: KANSAS
GAUGE SN #5666 RANGE: 3950 CLOCK: 12

INTERVAL TEST FROM: 2772 FT TO: 2802 FT TOTAL DEPTH: 2802 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 2767 FT SIZE: 6 3/4 IN PAKER DEPTH: 2772 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN PAKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: EDCO DRLG. RIG #6
MUD TYPE: CHEMICAL VISCOSITY: 43
WEIGHT: 9.4 WATER LOSS (CC): 13.6
CHLORIDES (P.P.M.): 1100

JARS - MAKE: SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT? NO
DRILL COLLAR LENGTH: 266 FT I.D.: 2.25 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 2486 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 20 FT TOOL SIZE: 5 1/2 OD IN
ANCHOR LENGTH: 30 FT SIZE: 5 1/2 OD IN
SURFACE CHOKE SIZE: 3/4 IN BOTTOM CHOKE SIZE: 3/4 IN
MAIN HOLE SIZE: 7 7/8 IN TOOL JOINT SIZE: 4 1/2 XH IN

BLOW: WEAK BLOW TO STRONG BLOW THROUGHOUT TEST.

RECOVERED: 580 FT OF: MUDDY SALT WATER.
RECOVERED: FT OF: CHLORIDES 43000 PPM.
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:

REMARKS:

TIME SET PACKER(S): 8:30 PM TIME STARTED OFF BOTTOM: 11:30 PM
WELL TEMPERATURE: 118 °F
INITIAL HYDROSTATIC PRESSURE: (A) 1415 PSI
INITIAL FLOW PERIOD MIN: 30 (B) 80 PSI TO (C) 172 PSI
INITIAL CLOSED IN PERIOD MIN: 30 (D) 839 PSI
FINAL FLOW PERIOD MIN: 60 (E) 213 PSI TO (F) 307 PSI
FINAL CLOSED IN PERIOD MIN: 60 (G) 850 PSI
FINAL HYDROSTATIC PRESSURE (H) 1406 PSI

