

WESTERN TESTING COMPANY
SUBSURFACE PRESSURE SURVEY

DATE: 4/16/83 TICKET #18906
CUSTOMER: TOMCO OIL LEASE: BLAIR EAST
WELL: 2 TEST: 1 GEOLOGIST: PAUL KOONTZ
ELEVATION (KB): 1439 FORMATION: BURGESS SAND
SECTION: 26 TOWNSHIP: 29S
RANGE: 6E COUNTY: BUTLER STATE: KANSAS
GAUGE SN #2605 RANGE: 4150 CLOCK: 12

INTERVAL TEST FROM: 2846 FT TO: 2863 FT TOTAL DEPTH: 2863 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 2846 FT SIZE: 6 3/4 IN PACKER DEPTH: 2841 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: WHITE & ELLIS
MUD TYPE: CHEMICAL VISCOSITY:
WEIGHT: 9.6 WATER LOSS (CC): 11.6
CHLORIDES (P.P.M.): 1900
JARS - MAKE: SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT?
DRILL COLLAR LENGTH: 180 FT I.D.: IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 2646 FT I.D.: IN
TEST TOOL LENGTH: 20 FT TOOL SIZE: 5 1/2 IN
ANCHOR LENGTH: 17 FT SIZE: 5 1/2 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: INITIAL FLOW PERIOD WEAK BLOW.
DIED IN 12 MINUTES.
FINAL FLOW PERIOD VERY WEAK BLOW THROUGHOUT.

RECOVERED: 40 FT OF: OIL CUT MUD. 15% OIL.
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REMARKS:

TIME SET PACKER(S): 7:00 PM TIME STARTED OFF BOTTOM: 9:45 PM
WELL TEMPERATURE: 117 °F
INITIAL HYDROSTATIC PRESSURE: (A) 1450 PSI
INITIAL FLOW PERIOD MIN: 30 (B) 11 PSI TO (C) 18 PSI
INITIAL CLOSED IN PERIOD MIN: 27 (D) 598 PSI
FINAL FLOW PERIOD MIN: 60 (E) 58 PSI TO (F) 58 PSI
FINAL CLOSED IN PERIOD MIN: 48 (G) 224 PSI
FINAL HYDROSTATIC PRESSURE (H) 1414 PSI

TKT 18906

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DST #1
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