

WESTERN TESTING CO. INC.  
SUBSURFACE PRESSURE SURVEY

DATE: 9/25/83  
CUSTOMER: MOLZ OIL COMPANY  
WELL: 1  
ELEVATION (KB): 1375  
SECTION: 13  
RANGE: 12W  
GAUGE SN #2606

TEST: 1  
FORMATION: MISSISSIPPI  
TOWNSHIP: 35S  
COUNTY: BARBER  
RANGE: 4150

TICKET #1843  
LEASE: "C" YATES  
GEOLOGIST: G. KEEN  
STATE: KANSAS  
CLOCK: 12

INTERVAL TEST FROM: 4834 FT TO: 4865 FT TOTAL DEPTH: 4865 FT  
DEPTH OF SELECTIVE ZONE: FT  
PACKER DEPTH: 4829 FT SIZE: 6 3/4 IN PAKER DEPTH: 4834 FT SIZE: 6 3/4 IN  
PACKER DEPTH: FT SIZE: IN PAKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: SWEETMAN DRLG.  
MUD TYPE: STARCH VISCOSITY: 50  
WEIGHT: 9.5 WATER LOSS (CC): 6.0  
CHLORIDES (P.P.M.): N/C

JARS - MAKE: WTC SERIAL NUMBER: 409  
DID WELL FLOW? NO REVERSED OUT? YES  
DRILL COLLAR LENGTH: 218 FT I.D.: 2.25 IN  
WEIGHT PIPE LENGTH: FT I.D.: IN  
DRILL PIPE LENGTH: 4589 FT I.D.: 3.8 IN  
TEST TOOL LENGTH: 28 FT TOOL SIZE: 5 1/2 O.D. IN  
ANCHOR LENGTH: 31 FT SIZE: 5 1/2 O.D. IN  
SURFACE CHOKE SIZE: 3/4 IN BOTTOM CHOKE SIZE: /4 IN  
MAIN HOLE SIZE: 7 7/8 IN TOOL JOINT SIZE: 4 1/2 F.H. IN

BLOW: STRONG BLOW ON BOTH THE INITIAL  
AND FINAL FLOW PERIODS.  
NO GAS TO SURFACE.

RECOVERED: 3250 FT OF: SLIGHTLY GAS AND OIL CUT WATER  
RECOVERED: FT OF: CHLORIDES 125000 P.P.M.  
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REMARKS: CLOCK ON RECORDER 13267 STOPPED

TIME SET PACKER(S): 9:30 P.M.  
WELL TEMPERATURE: 132 °F  
INITIAL HYDROSTATIC PRESSURE:  
INITIAL FLOW PERIOD MIN: 25  
INITIAL CLOSED IN PERIOD MIN: 45  
FINAL FLOW PERIOD MIN: 60  
FINAL CLOSED IN PERIOD MIN: 90  
FINAL HYDROSTATIC PRESSURE

TIME STARTED OFF BOTTOM: 1:15 A.M.

(A) 2502 PSI  
(B) 317 PSI TO (C) 837 PSI  
(D) 1868 PSI  
(E) 988 PSI TO (F) 1566 PSI  
(G) 1868 PSI  
(H) 2429 PSI





2606 USF #1

TKT # 1843

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