



Home Office: Great Bend, Kansas  
P. O. Box 393 Gladstone 3-7903

COMPANY Mull Drilling Co., Inc. WELL Woughton #1  
DATE 11-17-57 COUNTY Barber STATE Kansas  
TEST NO. #2 TICKET NO. 7409 K TYPE TEST Open hole (Conventional)  
TEST APPROVED BY Delbert Costa WESTERN REPRESENTATIVE Doyle Folkerts

TEST DATA:

Tested From 4365' To 4388' Depth 4388'  
Hydrostatic Mud Pressure—Initial (A) 2480# Final (B) 2480#  
Flow Pressure—Initial (B) 60# Final (C) 300#  
Bottom Hole Pressure—Initial (F) 1740# Final (D) 1600#  
Tool Open 2 Hr. Min.; Shut-in-Initial Hr. 30 Min.; Shut-in-Final Hr. 30 Min.  
Chokes; Surface 3/4" Bottom 3/4" Fluid Cushion: Type \_\_\_\_\_ Amount \_\_\_\_\_

Recovery:

180' Thin mud  
420' Gassy oil cut muddy water  
100' clear water

SURFACE DATA:

BLOW: Fair

Maximum Surface Pressure \_\_\_\_\_ Did Well Flow? No

Description of Flow	Time	Max. Pressure	Size Surface Choke

GENERAL OPERATIONAL DATA:

Hole Size: Main Hole 7 7/8" Rat Hole \_\_\_\_\_ Drill Pipe Size 4 1/2" F. H.  
Hole Condition Good Mud Weight 10.2 Viscosity 44 W. L. 10.8 cc.  
Type Pressure Recorder Western Recorder No. 37 & 38 Date Calib. 4-4-57  
Extra Equipment: Dual Packer Yes Jars No Safety Joint No  
Was Test Recovery Reversed Out? No Bottom Hole Temperature 121°  
Number of Copies Requested 4

REMARKS:





Home Office: Great Bend, Kansas  
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COMPANY Mull Drilling Co., Inc. WELL Naughton #1  
DATE 11-16-57 COUNTY Barber STATE Kansas  
TEST NO. #1 TICKET NO. 7408 K TYPE TEST Open hole (Conventional)  
TEST APPROVED BY Dalbert Costa WESTERN REPRESENTATIVE Boyle Folkerts

TEST DATA:

Tested From 4352' To 4365' Depth 4365'  
Hydrostatic Mud Pressure—Initial (A) 2520# Final (B) 2420#  
Flow Pressure—Initial (B) 0 Final (C) 0  
Bottom Hole Pressure—Initial (F) 1480# Final (D) 920#  
Tool Open 2 Hr. Min.; Shut-in-Initial 30 Hr. Min.; Shut-in-Final 45 Min.  
Chokes; Surface 3/4" Bottom 3/4" Fluid Cushion: Type \_\_\_\_\_ Amount \_\_\_\_\_

Recovery:

**Gas to surface 1 hour 40 minutes. Not enough to gauge  
65' drilling mud**

SURFACE DATA:

BLOW: Fair throughout test

Maximum Surface Pressure \_\_\_\_\_ Did Well Flow? No

Description of Flow	Time	Max. Pressure	Size Surface Choke

GENERAL OPERATIONAL DATA:

Hole Size: Main Hole 7 7/8" Rat Hole \_\_\_\_\_ Drill Pipe Size 4 1/2" F. H.  
Hole Condition Good Mud Weight 10.2 Viscosity 44 W. L. 10.8 cc.  
Type Pressure Recorder Western Recorder No. 37 & 38 Date Calib. 4-4-57  
Extra Equipment: Dual Packer Yes Jars No Safety Joint No  
Was Test Recovery Reversed Out? No Bottom Hole Temperature 118°  
Number of Copies Requested 4

REMARKS:

