Sun Oil Well Cementing, Inc.

P.O. Box 169 Great Bend, Kansas 67530

DRILL STEM TEST DATA

Lease Burmeister Well No. 1	Date 4-11-76
County Barton Sec. 14 Twp. 19 Rng. 11	Elevation
Company L. G. Stephenson	Test No. 1
Contractor Red Tiger # 4	Zone Tested K.C.
Charge To L. G. Stephenson	Ticket # 2078
Approved By Bob Hammond	Tester W. Bowman

Initial Hydro Mud Press. 1638 P.S.I.

Initial Flow Press. 40 To 130 P.S.I. Initial Flow Period 30 Min.

Initial Shut-in Press. 558 P.S.I. Initial Shut-in 45 Min.

Final Flow Press. 140 To 350 P.S.I. Final Flow Period 120 Min.

Final Shut-in Press. 543 P.S.I. Final Shut-in 45 Min.

Final Hydro Mud Press. 1630 P.S.I. TIME TOOL OPEN 12:45 A.M.

Temperature 98

Mud Weight 9.8 Viscosity 39

Fluid Loss

Interval Tested 3124 To 3149

Top Packer Depth 3119 Surface Choke Size

Bottom Packer Depth 3124 Bottom Choke Size 5/8

Total Depth 3149 Main Hole Size 7 7/8

Drill Pipe Size 4½ X H Wt 4½ Rubber Size 6 3/4

Drill Collar I.D. Ft. Run

Blow Good Blow thru-out test

Recovery 1440' Gas in pipe 60' Slight oil cut muddy water

180' muddy water slight oil cut 480' Water

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DRILL STEM TEST DATA

Lease Burmeister Well No. 1	Date 4-12-76
County Barton Sec. 14 Twp. 19 Rng. 11	Elevation
Company L. G. Stephenson	Test No. 2
Contractor Red Tiger	Zone Tested K.C.
Charge To L. G. Stephenson	Ticket # 2079
Approved By Bob Hammond	Tester W. Bowman

Initial Hydro Mud Press. 1729 P.S.I.

Initial Flow Press. --- To --- P.S.I. Initial Flow Period --- Min.

Initial Shut-in Press. --- P.S.I. Initial Shut-in --- Min.

Final Flow Press. 18 To 30 P.S.I. Final Flow Period 30 Min.

Final Shut-in Press. 689 P.S.I. Final Shut-in 30 Min.

Final Hydro Mud Press. 1720 P.S.I. TIME TOOL OPEN 10:50 A.M.

Temperature 100

Mud Weight 9.8 Viscosity 43

Fluid Loss

Interval Tested 3200 To 3240

Top Packer Depth 3195 Surface Choke Size 3

Bottom Packer Depth 3200 Bottom Choke Size 5/8

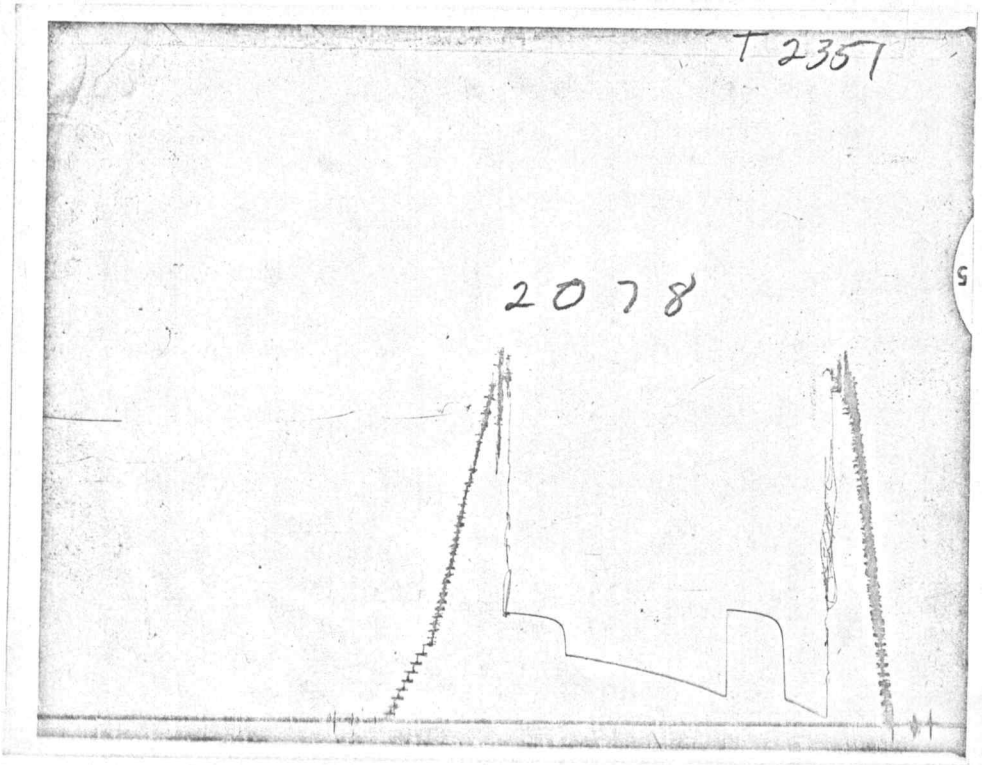
Total Depth 3240 Main Hole Size 7 7/8

Drill Pipe Size 4½ X H Wt 4½ X H Rubber Size 6 3/4

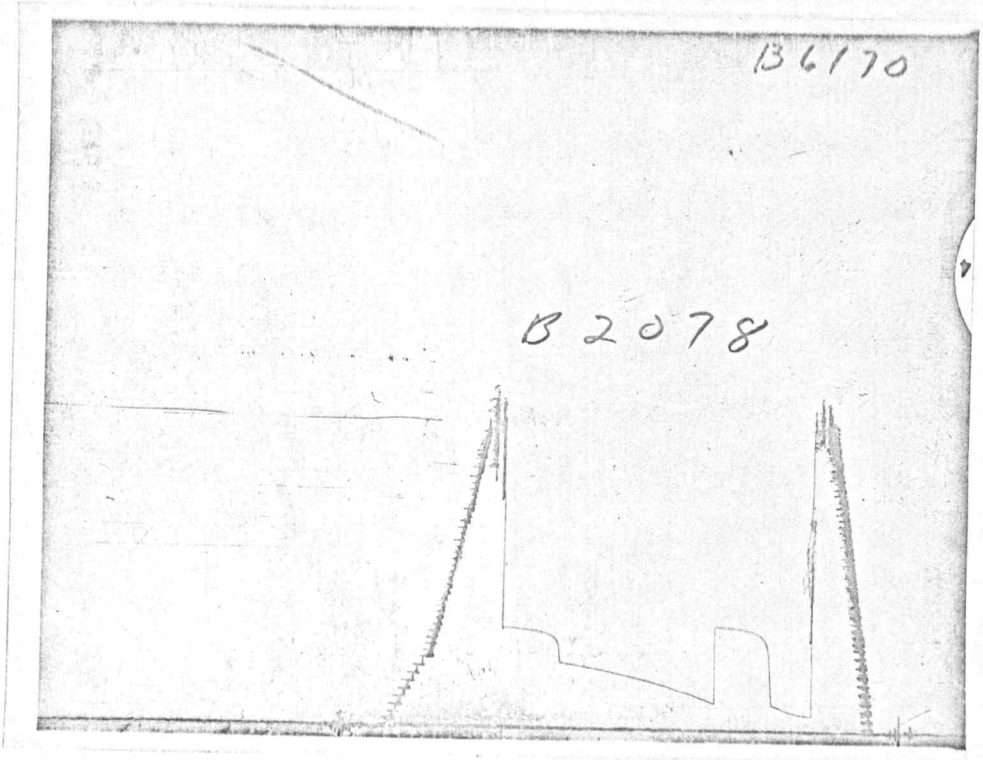
Drill Collar I.D. Ft. Run

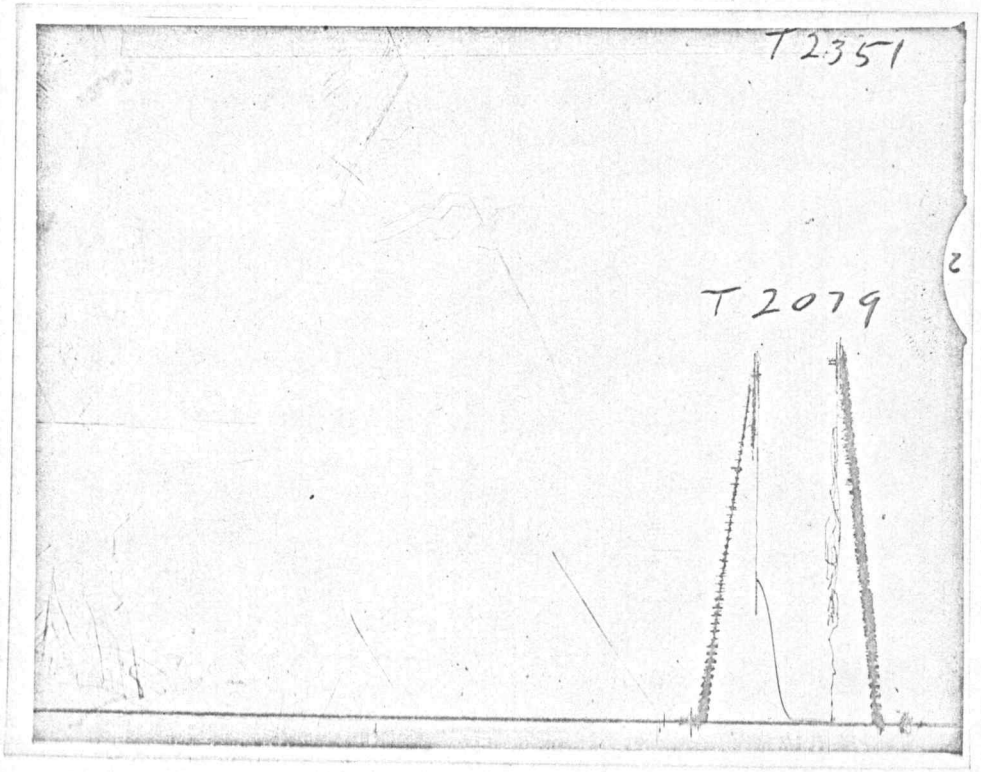
Blow Very Weak blow dean in 15 min.

Recovery 20' Mud



BOTTOM





BOTTOM

