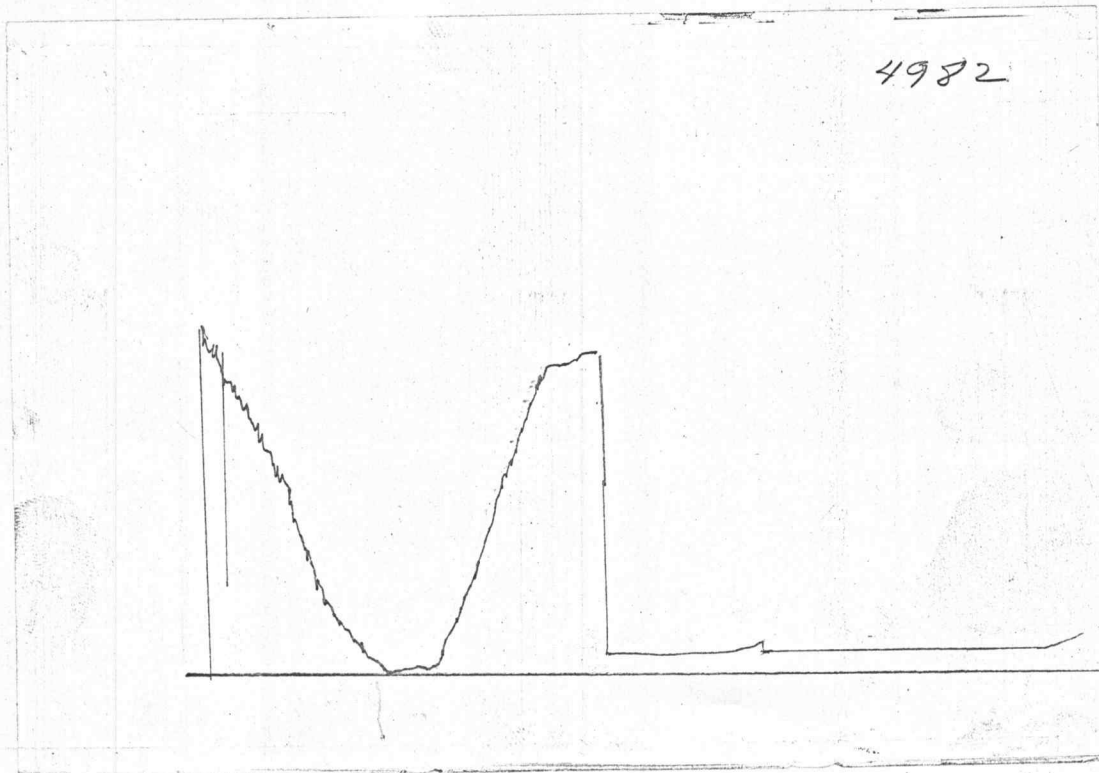




Date 6-4-66

DRILL STEM TEST RECOVERY REPORT

Ticket No. 4982



Company L. J. Dreiling & Sons Inc. Contractor Co. Tools

Well No. 1 Lease Wetherall County Rooks Sec. 32 Rg. 10 Twp. 16

Test No. 1 Size Hole 7 7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2 F H

Interval Tested From 3235 To 3270 Depth of Well 3270 Size Choke 5/8

Fluid Recovered In Drill Pipe Temp. 112 Elev. 2074 K B

Initial Hyd. _____ P.S.I. Final Hyd. _____ P.S.I.

First Initial Flow Pressure 0 P.S.I. Opened Tool 11:22 A.M. ~~PM~~

First Final Flow Pressure _____ P.S.I. First Flow Pres. 10 min. ~~PM~~

Initial Closed-in Pressure 205 P.S.I. Initial Closed-in Pres. 30 min. ~~PM~~

Second Initial Flow Pressure _____ P.S.I. Second Flow Pres. 60 min. ~~PM~~

Second Final Flow Pressure 0 P.S.I. Final Closed-in Pres. 30 min. ~~PM~~

Final Closed-in Pressure 180 P.S.I.

Block Valve blow 8 min

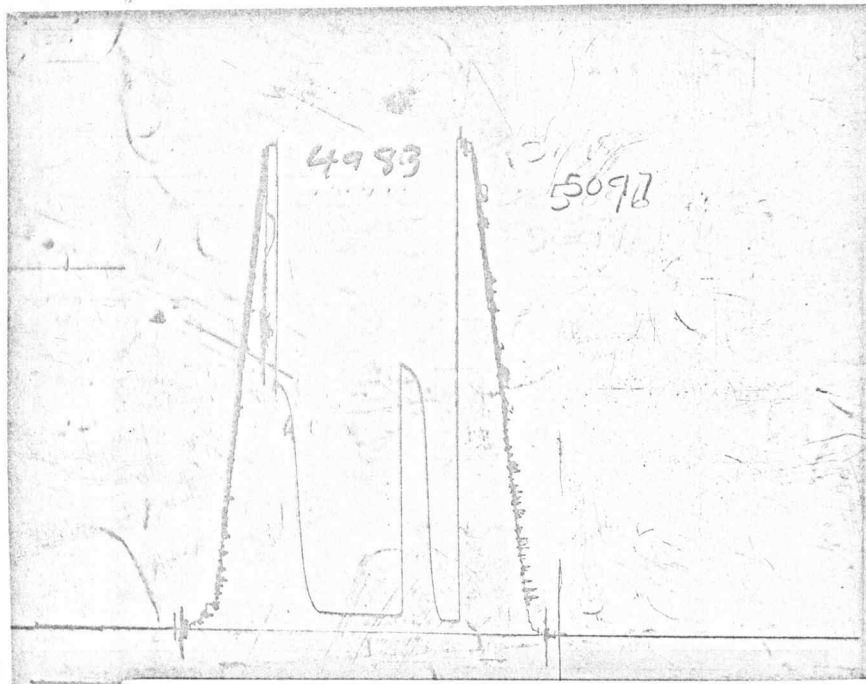


OIL WELL CEMENTING INC.

Date 6-5-66

DRILL STEM TEST RECOVERY REPORT

Ticket No. 4983



Company L. J. Dreiling & Sons inc. Contractor Co. tools

Well No. 1 Lease Wetherall County Rooks Sec. 32 Rg. 10 Twp. 16

Test No. 2 Size Hole 7 7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2

Interval Tested From 3307 To 3345 Depth of Well 3345 Size Choke 5/8

Fluid Recovered In Drill Collors Temp. 102 Elev. 2074 K B

Initial Hyd. 1969 P.S.I. Final Hyd. 1969 P.S.I.

First Initial Flow Pressure 43 P.S.I. Opened Tool 1:05 A.M. PM

First Final Flow Pressure 43 P.S.I. First Flow Pres. 10 min. P.S.I.

Initial Closed-in Pressure 1063 P.S.I. Initial Closed-in Pres. 30 min. P.S.I.

Second Initial Flow Pressure 66 P.S.I. Second Flow Pres. 60 min. P.S.I.

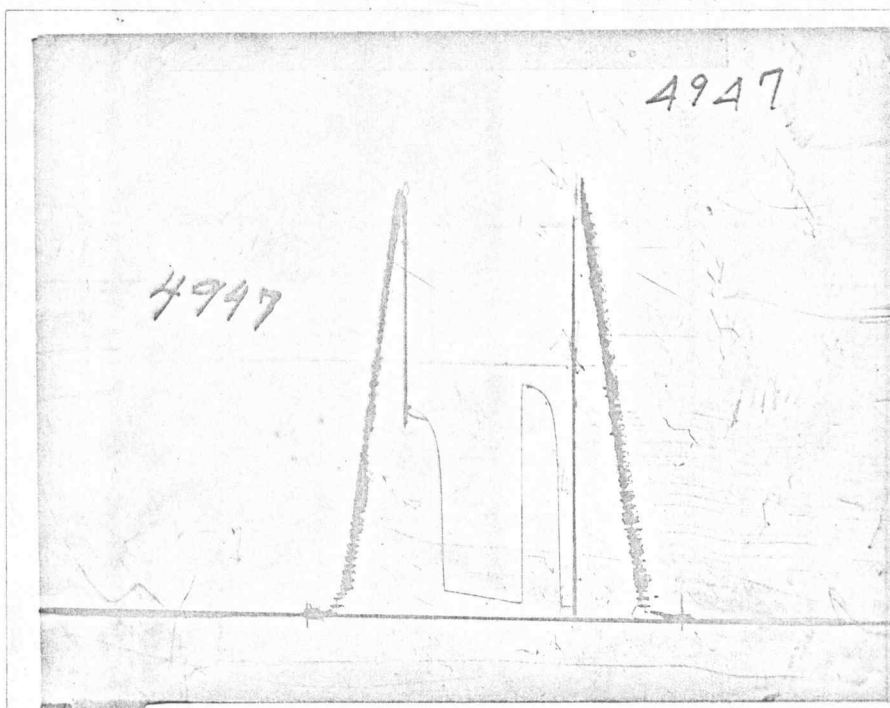
Second Final Flow Pressure 73 P.S.I. Final Closed-in Pres. 30 min. P.S.I.

Final Closed-in Pressure 989 P.S.I.

Blow Good blow throughout test

Date 6/6/66

DRILL STEM TEST RECOVERY REPORT

Ticket No. 4947

(Zenith)

Company L. J. Dreiling & Sons Inc. Contractor Co. ToolsWell No. 1 Lease Wetherill County Rooks Sec. 32 Rg. 10 Twp. 16Test No. 3 Size Hole 7 7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2Interval Tested From 3470 To 3504 Depth of Well 3504 Size Choke 5/8Fluid Recovered In 60' Drill Collors 117' DP Temp. 100 Elev. _____Initial Hyd. 1992# P.S.I. Final Hyd. 2000# P.S.I.First Initial Flow Pressure 59# P.S.I. Opened Tool 6:00 A.M. ~~P.M.~~First Final Flow Pressure 66# P.S.I. First Flow Pres. 10 Min.Initial Closed-in Pressure 1175# P.S.I. Initial Closed-in Pres. 30 min. Min.Second Initial Flow Pressure 95# P.S.I. Second Flow Pres. 60 min Min.Second Final Flow Pressure 142# P.S.I. Final Closed-in Pres. 130 Min.Final Closed-in Pressure 1079# P.S.I.Blow Weak increasing to good thruout test

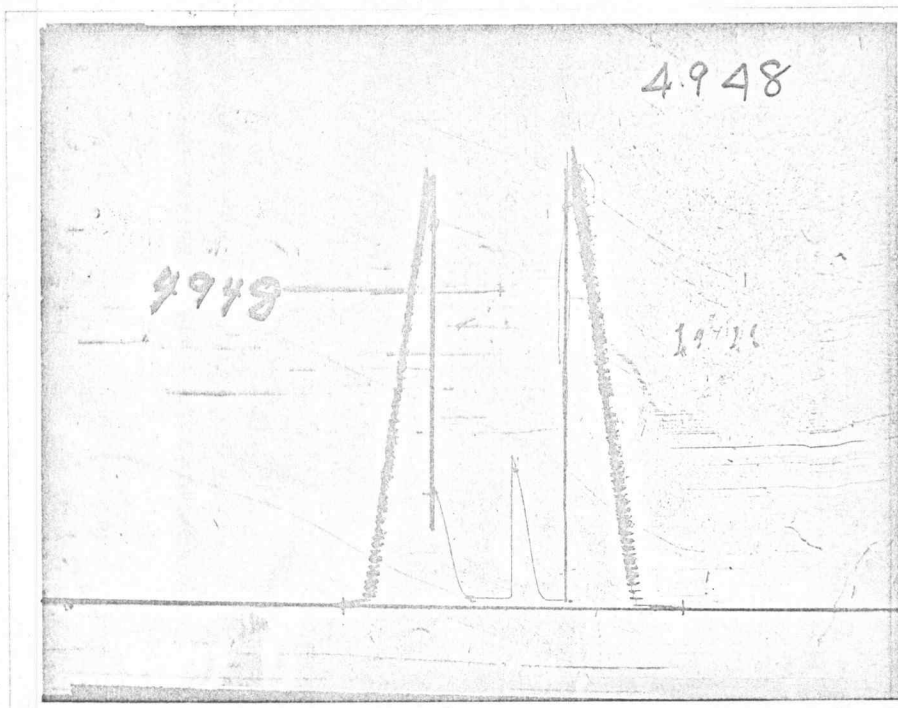


OIL WELL CEMENTING INC.

Date 6/6/66

DRILL STEM TEST RECOVERY REPORT

Ticket No. 4948



(Zenith)
Company L. J. Dreiling & Sons Inc. Contractor Co. Tools
Well No. 1 Lease Wetherill County Rooks Sec. 32 Rg. 10 Twp. 16
Test No. 4 Size Hole 7/7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2
Interval Tested From 3556 To 3571 Depth of Well 3571 Size Choke 5/8
Fluid Recovered In Drill Collors Temp. 102 Elev. _____
Initial Hyd. 2085 P.S.I. Final Hyd. 2090 P.S.I.
First Initial Flow Pressure 47# P.S.I. Opened Tool 7:27 A.M. P.M.
First Final Flow Pressure 47# P.S.I. First Flow Pres. 10 Min.
Initial Closed-in Pressure 755# P.S.I. Initial Closed-in Pres. 30 min. Min.
Second Initial Flow Pressure 67# P.S.I. Second Flow Pres. 30 Min.
Second Final Flow Pressure 87# P.S.I. Final Closed-in Pres. 30 min Min.
Final Closed-in Pressure 572# P.S.I.
Blow Weak for 10 min.

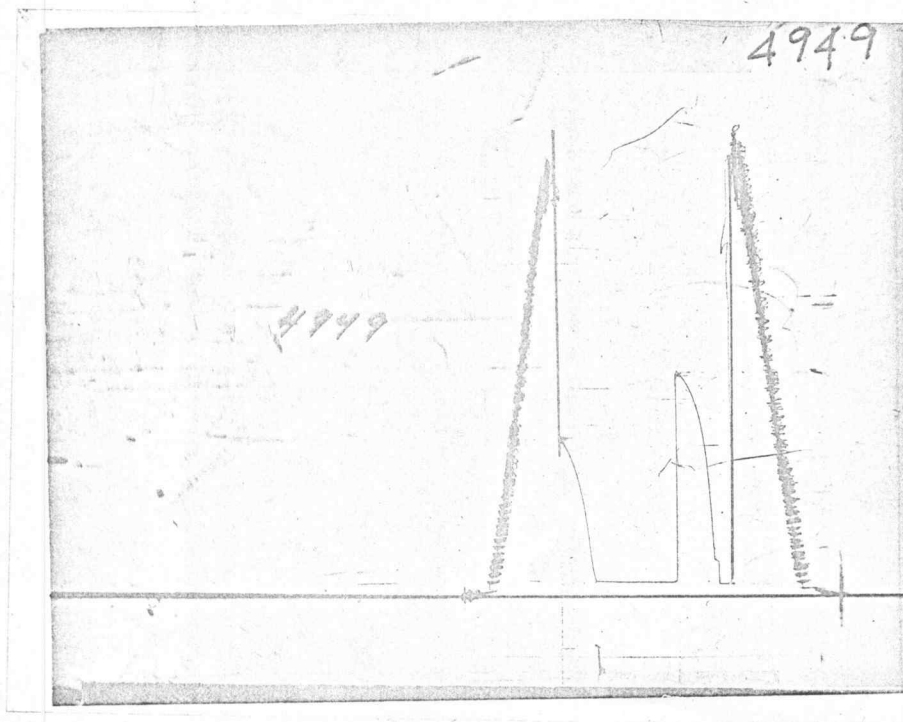


OIL WELL CEMENTING INC.

Date 6/7/66

DRILL STEM TEST RECOVERY REPORT

Ticket No. 4949



(Zenith)

Company L. J. Dreiling & Sons Inc. Contractor Co. Tools

Well No. 1 Lease Wetherill County Rooks Sec. 32 Rg. 10S Twp. 16W

Test No. 5 Size Hole 7 7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2

Interval Tested From 3556 To 3600 Depth of Well 3600 Size Choke 5/8

Fluid Recovered In drill Collors Temp. 98 Elev. _____

Initial Hyd. 2186# psi P.S.I. Final Hyd. 2186# P.S.I.

First Initial Flow Pressure 57# P.S.I. Opened Tool 8:16 P.M. 60 A.M. P.M.

First Final Flow Pressure 57# P.S.I. First Flow Pres. 10 min. Min.

Initial Closed-in Pressure 1125# P.S.I. Initial Closed-in Pres. 30 min. Min.

Second Initial Flow Pressure 93# P.S.I. Second Flow Pres. 60 Min.

Second Final Flow Pressure 93# P.S.I. Final Closed-in Pres. 30 min. Min.

Final Closed-in Pressure 755# P.S.I.

Blow Weak thruout test