

Sun Oil Well Cementing, Inc.

DRILL STEM TEST DATA

P.O. Box 169

Great Bend, Kansas 67530

Lease	Cook	Well No.	2	Date	5/21/81
County	Ellsworth	Sec.	19	Twp.	14
		Rng.	10w	Elevation	
Company	L. G. Stephenson & Co. Inc.			Test No.	1
Contractor	Red Tiger			Zone Tested	lansing
Charge To	L. G. Stephenson & Co. Inc.			Ticket #	5098Tx
Approved By	James W. Spellman			Tester	Joe Britton

Initial Hydro Mud Press. 1536 P.S.I.

Initial Flow Press. 83 To 83 P.S.I. Initial Flow Period 30 Min.

Initial Shut-in Press. 260 P.S.I. Initial Shut-in 30 Min.

Final Flow Press. ... 60 To 50 P.S.I. Final Flow Period 30 Min.

Final Shut-in Press. 205 P.S.I. Final Shut-in 30 Min.

Final Hydro Mud Press. 1513 P.S.I. TIME TOOL OPEN 1:30 AM

Temperature 113 Deg.

Mud Weight 9.5 Viscosity 50

Fluid Loss 15.6

Interval Tested 2862 To 2887

Top Packer Depth 2857 Surface Choke Size

Bottom Packer Depth 2862 Bottom Choke Size 1/2

Total Depth 2887 Main Hole Size 7 7/8

Drill Pipe Size 4 1/2 Wt -- Rubber Size 6 3/4

Drill Collar I.D. -- Ft. Run --

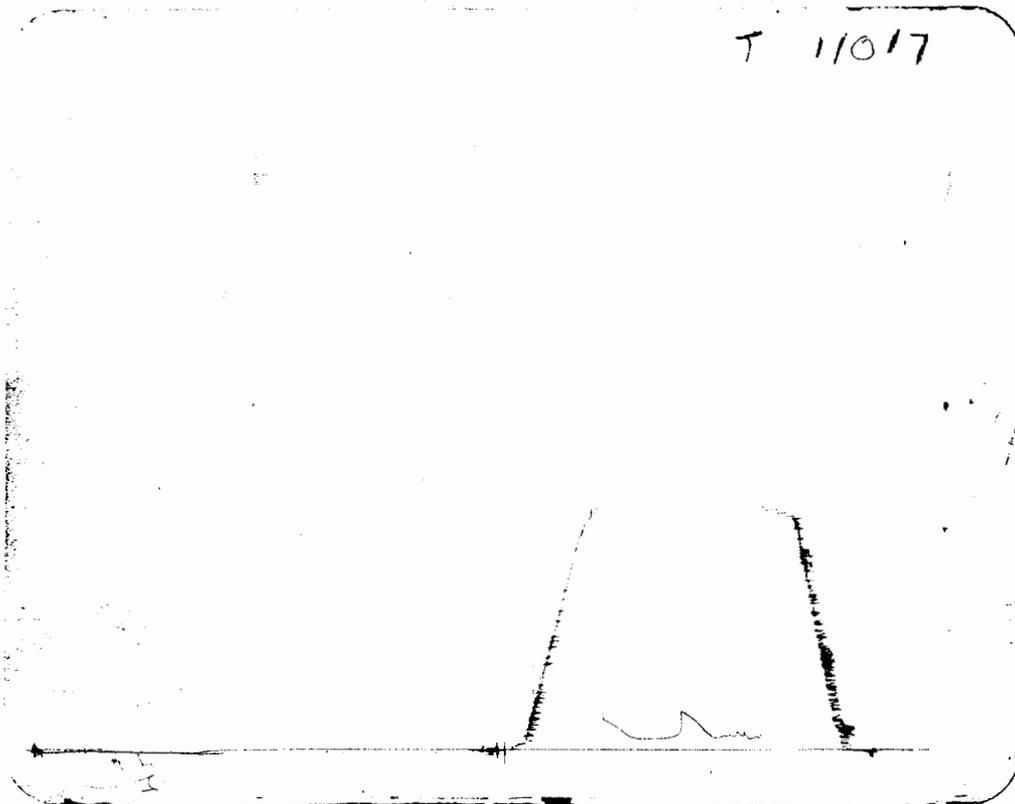
Blow 1st open: weak blow 3/4" oil in bucket blew straight through. 2nd open: blwo was wea

Recovery 100' gassy mud with oil specks

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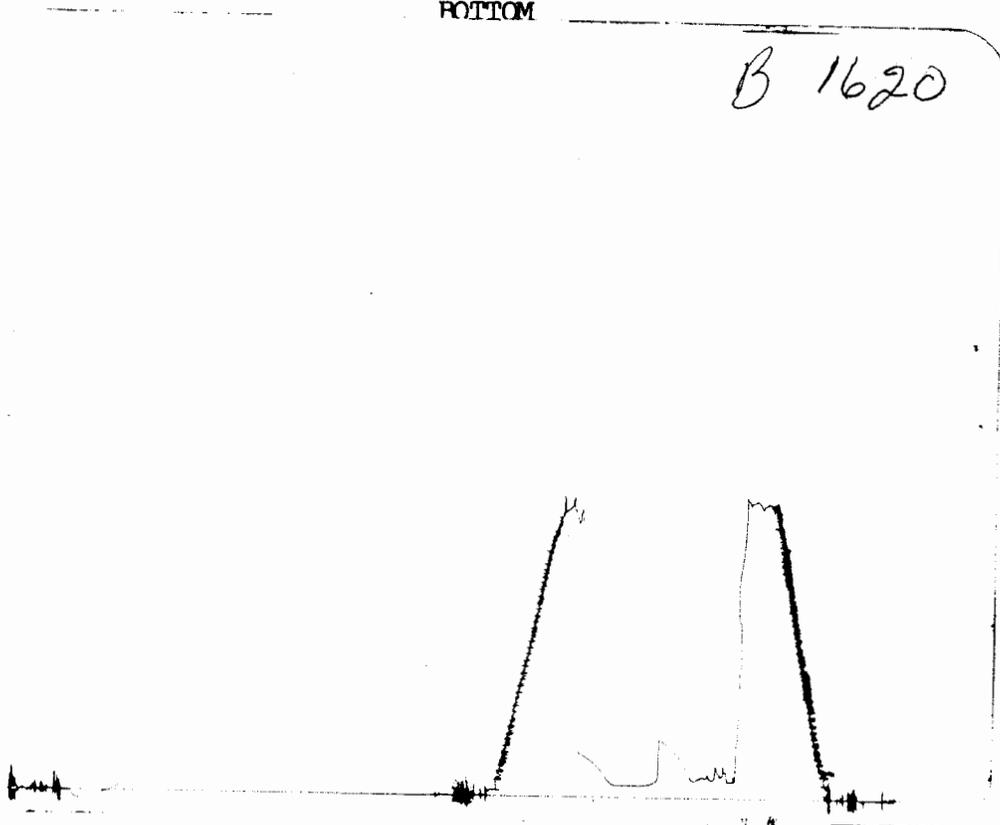
TOP

T 11017



BOTTOM

B 1620



Sun Oil Well Cementing, Inc.

DRILL STEM TEST DATA

P.O. Box 169

Great Bend, Kansas 67530

Lease	Cook (OWWO)	Well No.	2	Date	5/22/81
County	Ellsworth	Sec.	19	Twp.	14
		Rng.	10w	Elevation	
Company	L. G. Stephenson & Co. Inc.			Test No.	2
Contractor	Red Tiger Drilling			Zone Tested	Lansing
Charge To	L. G. Stephenson & Co. Inc.			Ticket #	5099Tx
Approved By	James W. Spellman			Tester	Joe Britton

Initial Hydro Mud Press. 1536 P.S.I.

Initial Flow Press. 36..... To 24..... P.S.I. Initial Flow Period 30..... Min.

Initial Shut-in Press. 307 P.S.I. Initial Shut-in 30..... Min.

Final Flow Press. 59 To 24 P.S.I. Final Flow Period 30..... Min.

Final Shut-in Press. 307 P.S.I. Final Shut-in 30..... Min.

Final Hydro Mud Press. 283 P.S.I. TIME TOOL OPEN 12:00 AM.....

Temperature 113 Deg.....

Mud Weight 9.5 Viscosity 50

Fluid Loss 15.6

Interval Tested 2888 To 2897

Top Packer Depth 2883 Surface Choke Size

Bottom Packer Depth 2888 Bottom Choke Size 1/2

Total Depth 2897 Main Hole Size 7 7/8

Drill Pipe Size 4 1/2 FH Wt 4 1/2 EX.H. Rubber Size 6 3/4

Drill Collar I.D. Ft. Run

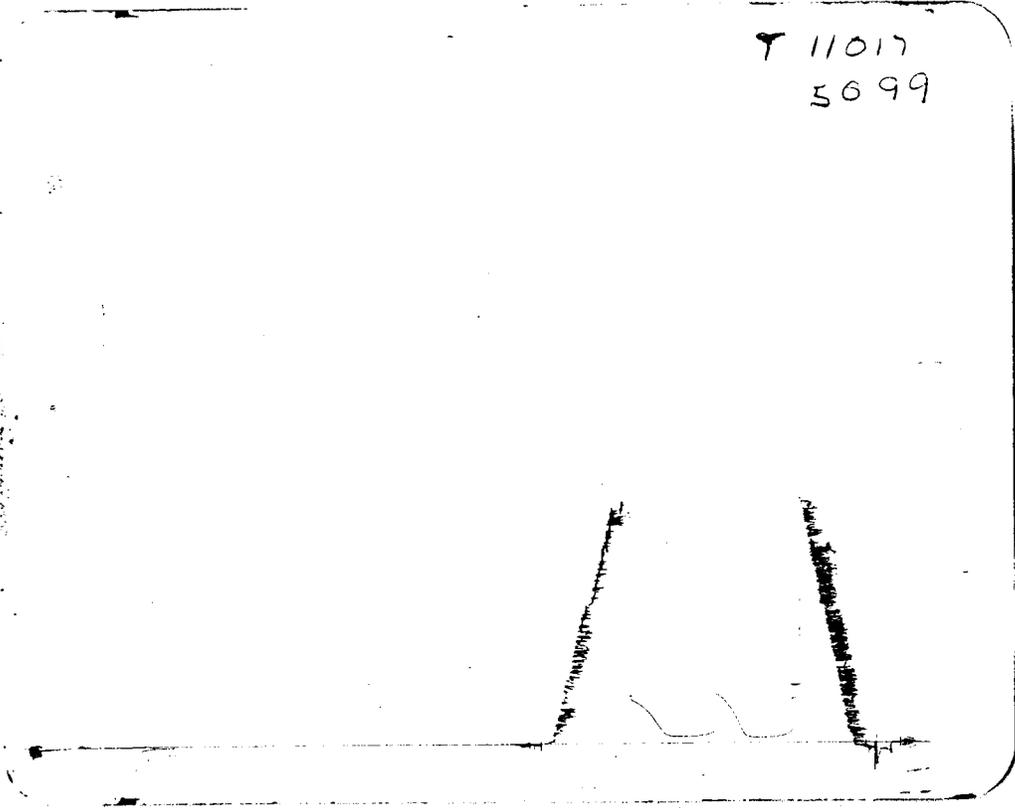
Blow 1st open: weak top of bucket 1/8" oil . 2nd open: weak blow to surface. died in 20 min.

Recovery

20' of mud with free oil on top of tool

TOP

T 11017
5099



BOTTOM

Bot. 1630
5099

