



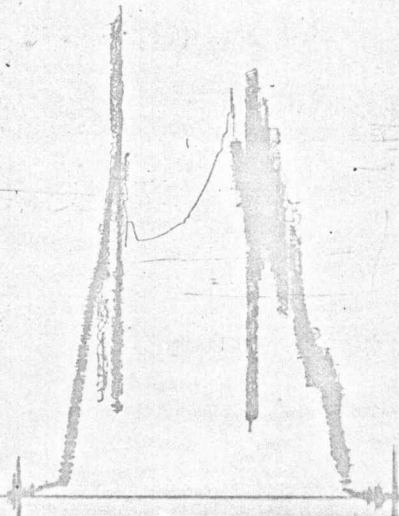
OIL WELL CEMENTING INC.

Date 5-24-69

DRILL STEM TEST RECOVERY REPORT

Ticket No. 6455

6455



6455



Company WILL P. ASH Contractor SAGE DRILG. CO.
Well No. 1 Lease DRISCOLL County RUSSELL Sec. 21 Twp 13 Rng 14
Test No. 1 Size Hole 7 7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2 FH.
Interval Tested From 2891 To 2933 Depth of Well 2985 Size Choke 5/8
Fluid Recovered In FLEXWEIGHT Temp. _____ Elev. 1846 KB.
Initial Hyd. 1638 P.S.I. Final Hyd. 1638 P.S.I.
First Initial Flow Pressure _____ P.S.I. Opened Tool 5:25 ~~4:45~~ P.M.
First Final Flow Pressure _____ P.S.I. First Flow Pres. _____ Min.
Initial Closed-in Pressure _____ P.S.I. Initial Closed-in Pres. _____ Min.
Second Initial Flow Pressure 8 P.S.I. Second Flow Pres. 50 Min.
Second Final Flow Pressure 8 P.S.I. Final Closed-in Pres. 30 Min.
Final Closed-in Pressure 758 P.S.I. ALL PRESSURES CORRECTED ON
MICROMETER CHART SCANNER.
Blow VERY WEAK . DEAD IN 20 MIN.

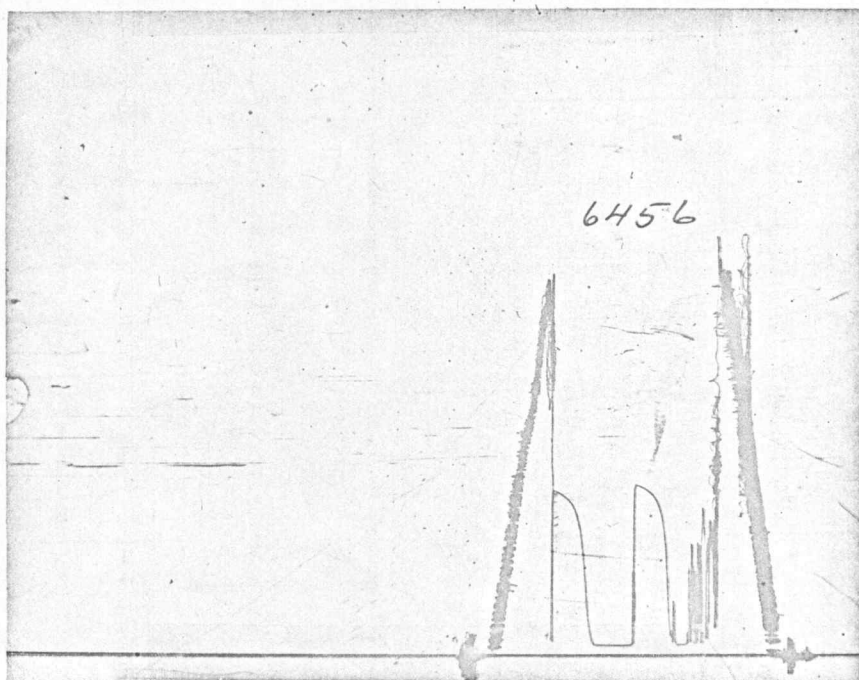
Recovery 15 FT. DRILG. MUD.

Remarks STRADDLE TEST FROM 2891 TO 2933

Approved By DAVIS Tester BOWMAN

Date 5-25-69

DRILL STEM TEST RECOVERY REPORT

Ticket No. 6456Company WILL P. ASH Contractor SAGE DRILG. CO.Well No. 1 Lease DRISCOLL County RUSSELL Sec. 21 Twp 13 Rng 14Test No. 2 Size Hole 7 7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2 FH.Interval Tested From 3023 To 3050 Depth of Well 3050 Size Choke 5/8Fluid Recovered In FLEXWEIGHT Temp. 108 Elev. 1846 KB.Initial Hyd. 1773 P.S.I. Final Hyd. 1773 P.S.I.First Initial Flow Pressure 41 P.S.I. Opened Tool 5:05 ### P.M.First Final Flow Pressure 41 P.S.I. First Flow Pres. 30 Min.Initial Closed-in Pressure 763 P.S.I. Initial Closed-in Pres. 30 Min.Second Initial Flow Pressure 43 P.S.I. Second Flow Pres. 30 Min.Second Final Flow Pressure 43 P.S.I. Final Closed-in Pres. 30 Min.Final Closed-in Pressure 744 P.S.I. ALL PRESSURES CORRECTED ON
MICROMETER CHART SCANNER.Blow VERY WEAK DEAD IN 30 MIN.Recovery 15 FT. DRILG. MUD.

Remarks

Approved By DAVIS Tester BOWMAN

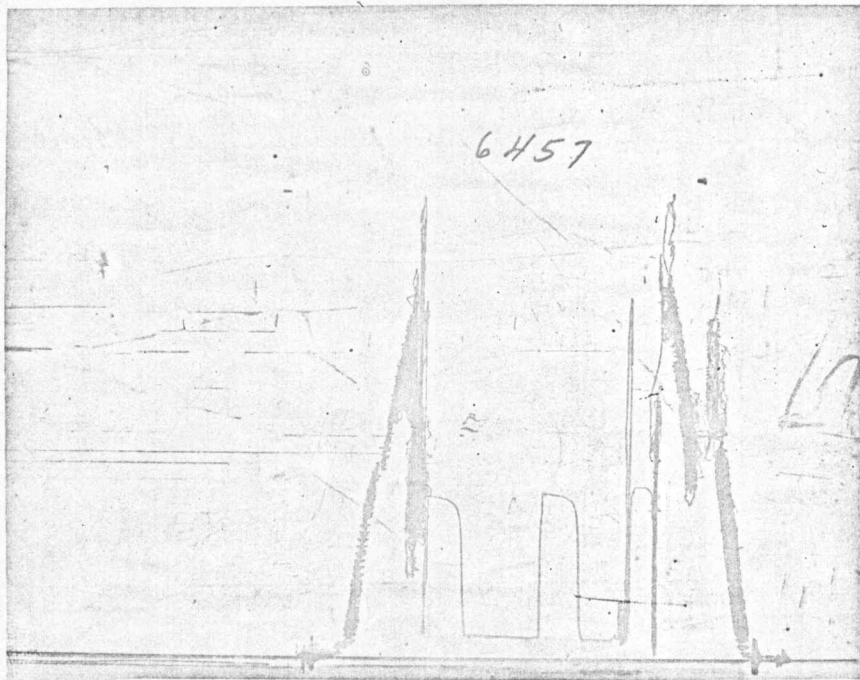


OIL WELL CEMENTING INC.

Date 5-26-69

DRILL STEM TEST RECOVERY REPORT

Ticket No. 6457



Company WILL P. ASH Contractor SAGE DRILG. CO.
Well No. 1 Lease DRISCOLL County RUSSELL Sec. 21 Twp 13 Rng 14
Test No. 3 Size Hole 7 7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2 FH.
Interval Tested From 3103 To 3130 Depth of Well 3130 Size Choke 5/8
Fluid Recovered In FLEXWEIGHT Temp. 110 Elev. 1846 KB.
Initial Hyd. 1773 P.S.I. Final Hyd. 1773 P.S.I.
First Initial Flow Pressure 91 P.S.I. Opened Tool 60# 11:35 ### P.M.
First Final Flow Pressure 91 P.S.I. First Flow Pres. 60 Min.
Initial Closed-in Pressure 754 P.S.I. Initial Closed-in Pres. 30 Min.
Second Initial Flow Pressure 98 P.S.I. Second Flow Pres. 60 60 Min.
Second Final Flow Pressure 98 P.S.I. Final Closed-in Pres. 30 Min.
Final Closed-in Pressure 741 P.S.I. ALL PRESSURES CORRECTED ON
MICROMETER CHART SCANNER.
Blow VERY WEAK DEAD IN 20 MIN. FLUSH TOOL. GOOD SURGE.

Recovery 200 FT. WATERY MUD.

Remarks

Approved By DAVIS Tester BOWMAN

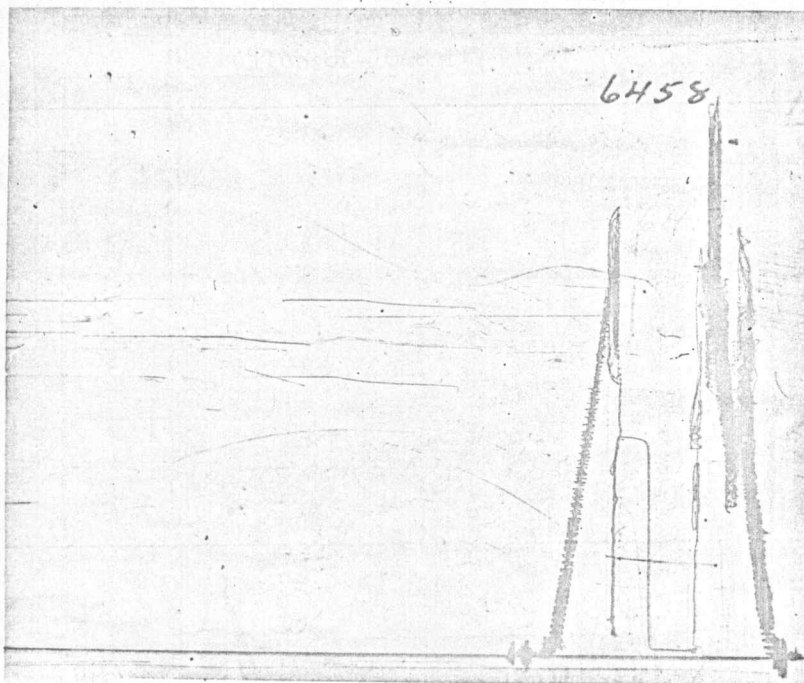


OIL WELL CEMENTING INC.

Date 5-27-69

DRILL STEM TEST RECOVERY REPORT

Ticket No. 6458



Company WILL P. ASH Contractor SAGE DRLG. CO.

Well No. 1 Lease DRISCOLL County RUSSELL Sec. 21 Twp 13 Rng 14

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

Interval Tested From 3278 To 3290 Depth of Well 3290 Size Choke 5/8

Fluid Recovered In FLEXWEIGHT Temp. _____ Elev. 1846 KB.

Initial Hyd. 1742 P.S.I. Final Hyd. 1742 P.S.I.

First Initial Flow Pressure _____ P.S.I. Opened Tool 4:05 ~~####~~ P.M.

First Final Flow Pressure _____ P.S.I. First Flow Pres. _____ Min.

Initial Closed-in Pressure _____ P.S.I. Initial Closed-in Pres. _____ Min.

Second Initial Flow Pressure 25 P.S.I. Second Flow Pres. 30 Min.

Second Final Flow Pressure 25 P.S.I. Final Closed-in Pres. 30 Min.

Final Closed-in Pressure 1037 P.S.I. ALL PRESSURES CORRECTED ON

MICROMETER CHART SCANNER.

Blow VERY WEAK FOR 2 MIN.

Recovery 20 FT. HEAVY OIL CUT MUD.

Remarks _____

Approved By DAVIS Tester BOWMAN

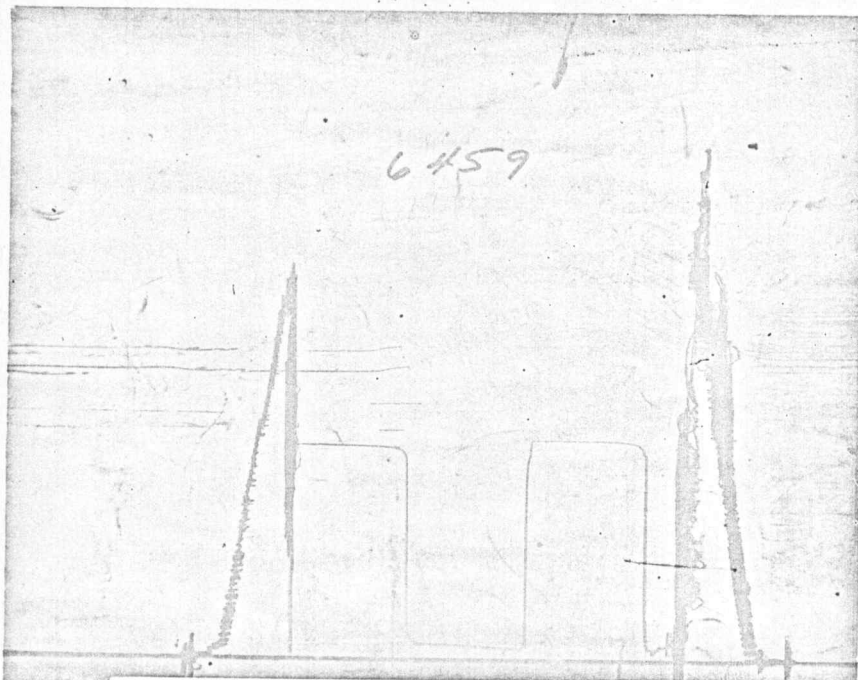


OIL WELL CEMENTING INC.

Date 5-27-69

DRILL STEM TEST RECOVERY REPORT

Ticket No. 6459



Company WILL P. ASH Contractor SAGE DRLG. CO.
Well No. 1 Lease DRISCOLL County RUSSELL Sec. 21 Twp 13 Rng 14
Test No. 5 Size Hole 7 7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2 FH.
Interval Tested From 3278 To 3290 Depth of Well 3290 Size Choke 5/8
Fluid Recovered In FLEXWEIGHT Temp. 110 Elev. 1864 KB.
Initial Hyd. 1863 P.S.I. Final Hyd. 1863 P.S.I.
First Initial Flow Pressure 55 P.S.I. Opened Tool 8:05 ### P.M.
First Final Flow Pressure 55 P.S.I. First Flow Pres. 30 Min.
Initial Closed-in Pressure 1006 P.S.I. Initial Closed-in Pres. 90 Min.
Second Initial Flow Pressure 55 P.S.I. Second Flow Pres. 90 Min.
Second Final Flow Pressure 80 P.S.I. Final Closed-in Pres. 90 Min.
Final Closed-in Pressure 981 P.S.I. ALL PRESSURES CORRECTED ON
MICROMETER CHART SCANNER.

Blow VERY WEAK FOR 30 MIN.

Recovery 80 FT. CLEAN OIL.

40 FT. OIL CUT MUD.

Remarks

Approved By DAVIS

Tester BOWMAN