

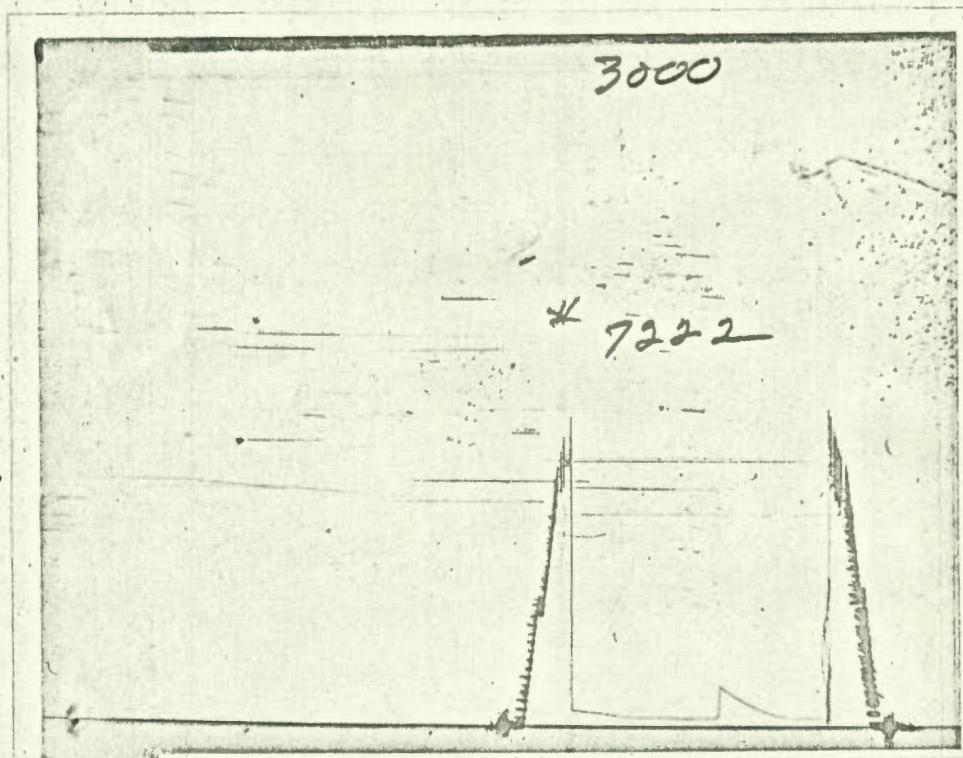


OIL WELL CEMENTING INC.

Date 11-10-70

DRILL STEM TEST RECOVERY REPORT

Ticket No. 7222



Company A. J. Gorski Contractor American Drilling Co.
Well No. A-6 Lease Vopat County Ellsworth Sec. 21 Twp 14 Rng 10
Test No. 1 Size Hole 7 7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2 EH
Interval Tested From 2075 To 2095 Depth of Well 2095 Size Choke 5/8
Fluid Recovered In _____ Temp. 89 Elev. _____
Initial Hyd. 1158 P.S.I. Final Hyd. _____ P.S.I.
First Initial Flow Pressure 22 P.S.I. Opened Tool 7:05 A.M. XXX
First Final Flow Pressure _____ P.S.I. First Flow Pres. 30 Min.
Initial Closed-in Pressure 171 P.S.I. Initial Closed-in Pres. 60 Min.
Second Initial Flow Pressure 37 P.S.I. Second Flow Pres. 60 Min.
Second Final Flow Pressure _____ P.S.I. Final Closed-in Pres. 60 Min.
Final Closed-in Pressure 75 P.S.I.
Blow Weak Blow For 21 Min. Weak Blow for 60 Min. 2nd Flo Period

Recovery 40' Slightly Oil Cut Mud

Remarks _____

Approved By Toby Elster

Tester _____

Sanders #014

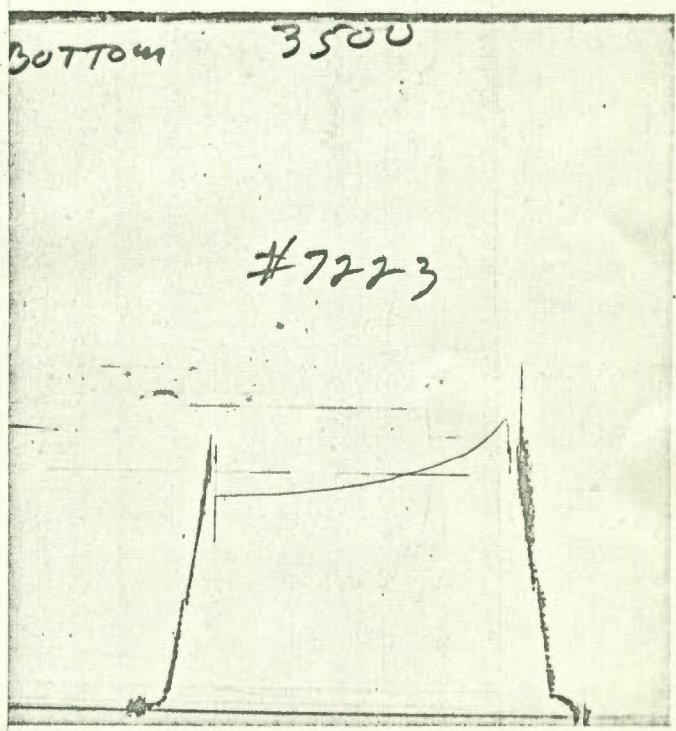
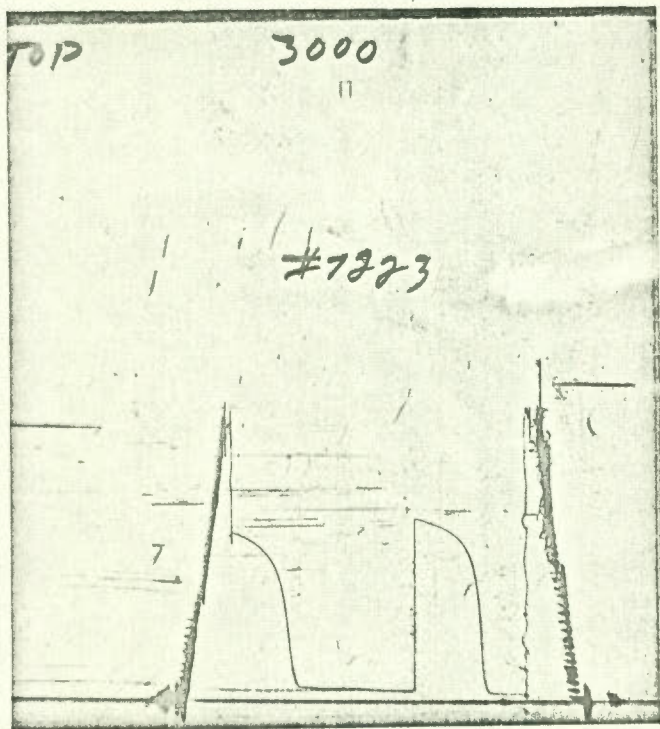


OIL WELL CEMENTING INC.

Date 11-10-70

DRILL STEM TEST RECOVERY REPORT

Ticket No. 7223



Company A.J. Gorski Contractor American Drilling Co.

Well No. A-6 Lease Vopat County Ellsworth Sec. 21 Twp 14 Rng 10

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

Interval Tested From 2175 To 2217 Depth of Well 2337 Size Choke 5/8

Fluid Recovered In _____ Temp. 89 Elev. _____

Initial Hyd. 1234 P.S.I. Final Hyd. _____ P.S.I.

First Initial Flow Pressure 15 P.S.I. Opened Tool 11:02 ~~XXXX~~ P.M.

First Final Flow Pressure _____ P.S.I. First Flow Pres. 30 Min.

Initial Closed-in Pressure 761 P.S.I. Initial Closed-in Pres. 60 Min.

Second Initial Flow Pressure 60 P.S.I. Second Flow Pres. 90 Min.

Second Final Flow Pressure _____ P.S.I. Final Closed-in Pres. 60 Min.

Final Closed-in Pressure 709 P.S.I.

Blow Weak Steady Blow Thru-Out Test

Recovery 315' Gas In Pipe

75' Watery Gas Out Mud Very Slightly Oil Out

Remarks _____

Approved By Toby Elster Tester Sanders #014

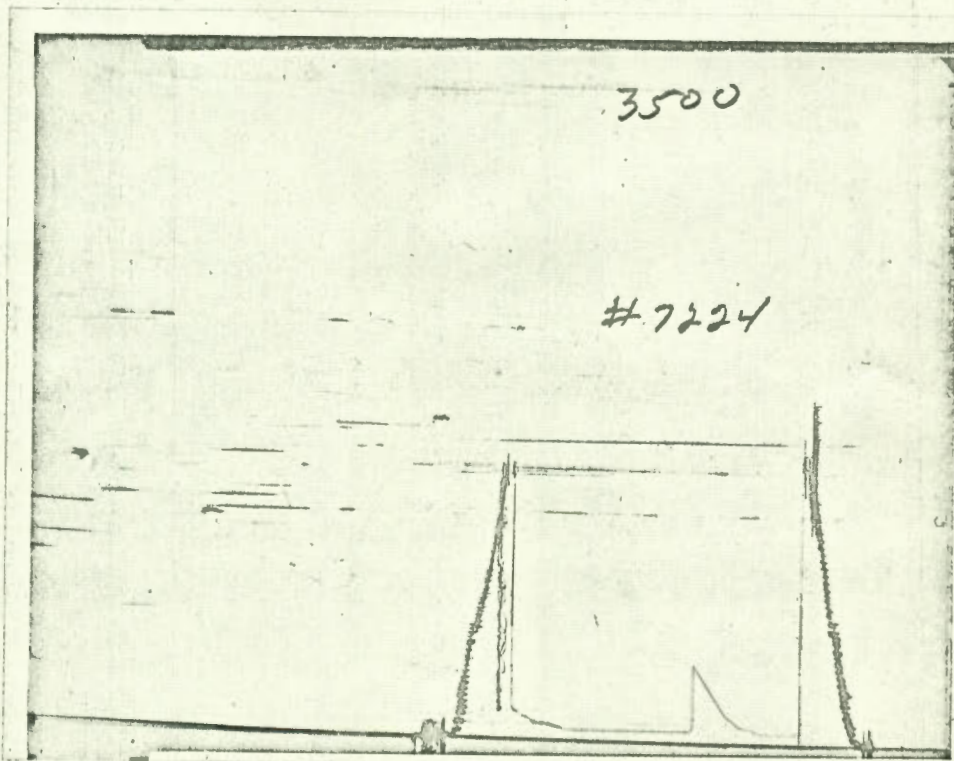


OIL WELL CEMENTING INC.

Date 11-11-70

DRILL STEM TEST RECOVERY REPORT

Ticket No. 7224



Company A.J. Gorski Contractor American Drilling Co.
Well No. m A-6 Lease Vopat County Ellsworth Sec. 21 Twp 14 Rng 10
Test No. 3 Size Hole 7 7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2 EH
Interval Tested From 2426 To 2450 Depth of Well 2450 Size Choke 5/8
Fluid Recovered In _____ Temp. 91 Elev. _____
Initial Hyd. 1546 P.S.I. Final Hyd. _____ P.S.I.
First Initial Flow Pressure 33 P.S.I. Opened Tool 12:55 ~~XXXX~~ P.M.
First Final Flow Pressure _____ P.S.I. First Flow Pres. 30 Min.
Initial Closed-in Pressure 442 P.S.I. Initial Closed-in Pres. 60 Min.
Second Initial Flow Pressure 42 P.S.I. Second Flow Pres. 90 Min.
Second Final Flow Pressure _____ P.S.I. Final Closed-in Pres. 60 Min.
Final Closed-in Pressure 200 P.S.I.
Blow Weak- Increasing to Strong Blow

Recovery 650' Gas in Pipe
40' Oil & Gas Cut Mud

Remarks _____

Approved By Toby Elster Tester Sanders #014

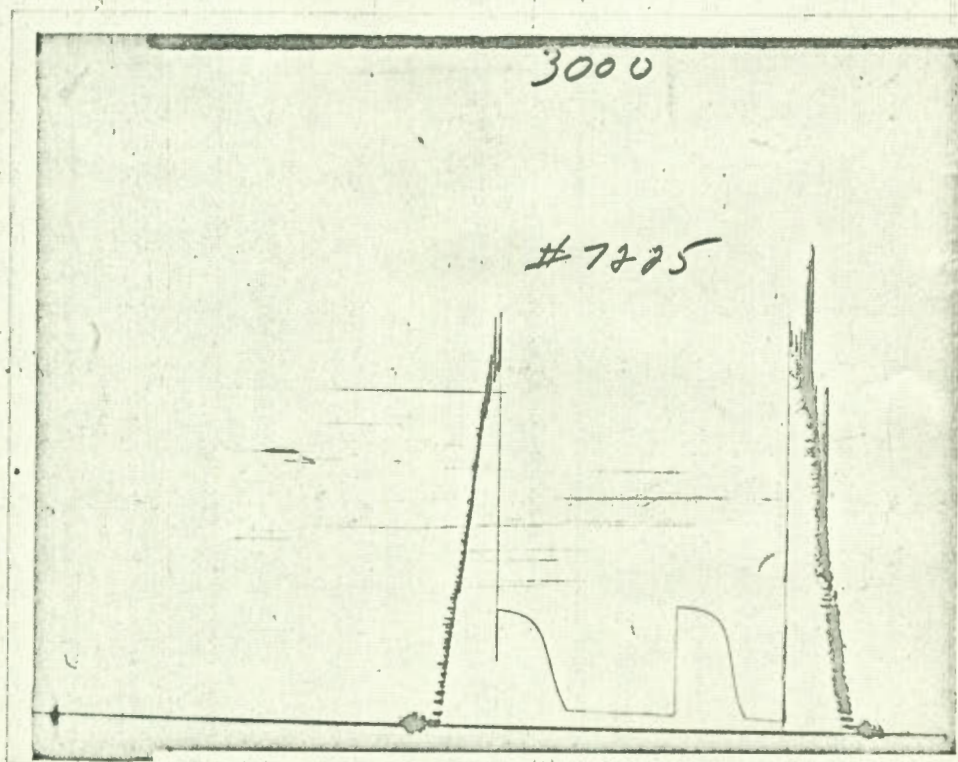


OIL WELL CEMENTING INC.

Date 11-13-70

DRILL STEM TEST RECOVERY REPORT

Ticket No. 7225



Company A.J. Gorski Contractor American Drilling Co.
Well No. A-6 Lease Vopat County Ellsworth Sec. 21 Twp 14 Rng 10
Test No. 4 Size Hole 7 7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2 EH
Interval Tested From 2824 To 2846 Depth of Well 2846 Size Choke 5/8
Fluid Recovered In _____ Temp. 95 Elev. _____
Initial Hyd. 1989 P.S.I. Final Hyd. 1900 P.S.I.
First Initial Flow Pressure 41 P.S.I. Opened Tool 5:50 A.M. AAA
First Final Flow Pressure _____ P.S.I. First Flow Pres. 30 Min.
Initial Closed-in Pressure 569 P.S.I. Initial Closed-in Pres. 60 Min.
Second Initial Flow Pressure 83 P.S.I. Second Flow Pres. 90 Min.
Second Final Flow Pressure _____ P.S.I. Final Closed-in Pres. 60 Min.
Final Closed-in Pressure 543 P.S.I.
Blow Fair Blow Thru-Out Test (5")

Recovery 130' Oil & Gas Cut Mud With Free Oil In Tool

Remarks _____

Approved By Toby Elster Tester Sanders #014

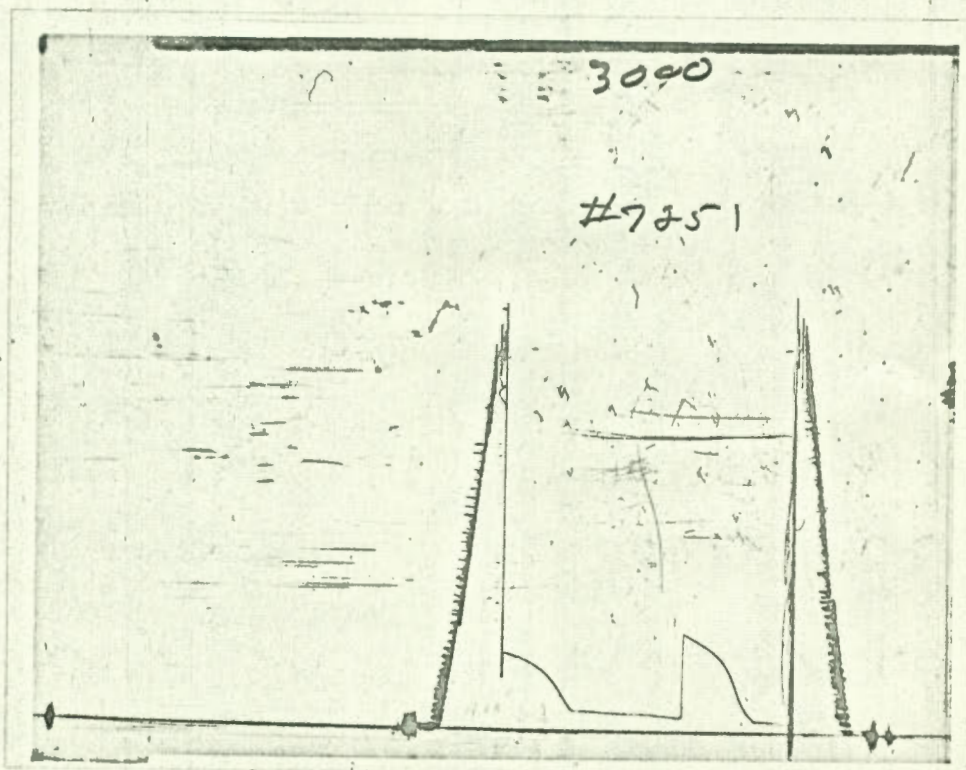


OIL WELL CEMENTING INC.

Date 11-13-70

DRILL STEM TEST RECOVERY REPORT

Ticket No. 7251



Company A.J. Gorski Contractor American Drilling Co.
Well No. A-6 Lease Vopat County Ellsworth Sec. 21 Twp 14 Rng 10
Test No. 5 Size Hole 7 7/8 Packer Size 6 3/4 Drill Pipe Size 4 1/2 EH
Interval Tested From 2898 To 2915 Depth of Well 2915 Size Choke 5/8
Fluid Recovered In _____ Temp. 96 Elev. _____
Initial Hyd. 1811 P.S.I. Final Hyd. _____ P.S.I.
First Initial Flow Pressure 33 P.S.I. Opened Tool 9:25 ~~XXXX~~ P.M.
First Final Flow Pressure _____ P.S.I. First Flow Pres. 30 Min.
Initial Closed-in Pressure 458 P.S.I. Initial Closed-in Pres. 60 Min.
Second Initial Flow Pressure 100 P.S.I. Second Flow Pres. 90 Min.
Second Final Flow Pressure _____ P.S.I. Final Closed-in Pres. 60 Min.
Final Closed-in Pressure 342 P.S.I.
Blow Fair Blow Thru-Out Test 7"

Recovery 135' Heavy Oil & Gas Cut Mud

30' Oil & Gas Cut Water

Remarks _____

Approved By Toby Elster Tester Sanders #014