



WILDCAT TESTING COMPANY

P. O. BOX 617

PHONE 793-9278

GREAT BEND, KANSAS

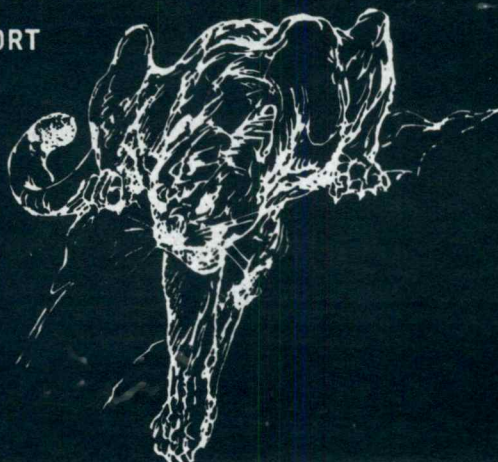
DRILL STEM TEST REPORT

LEASE Sorkup WELL NO. 1

DRILL STEM TEST RECOVERY REPORT

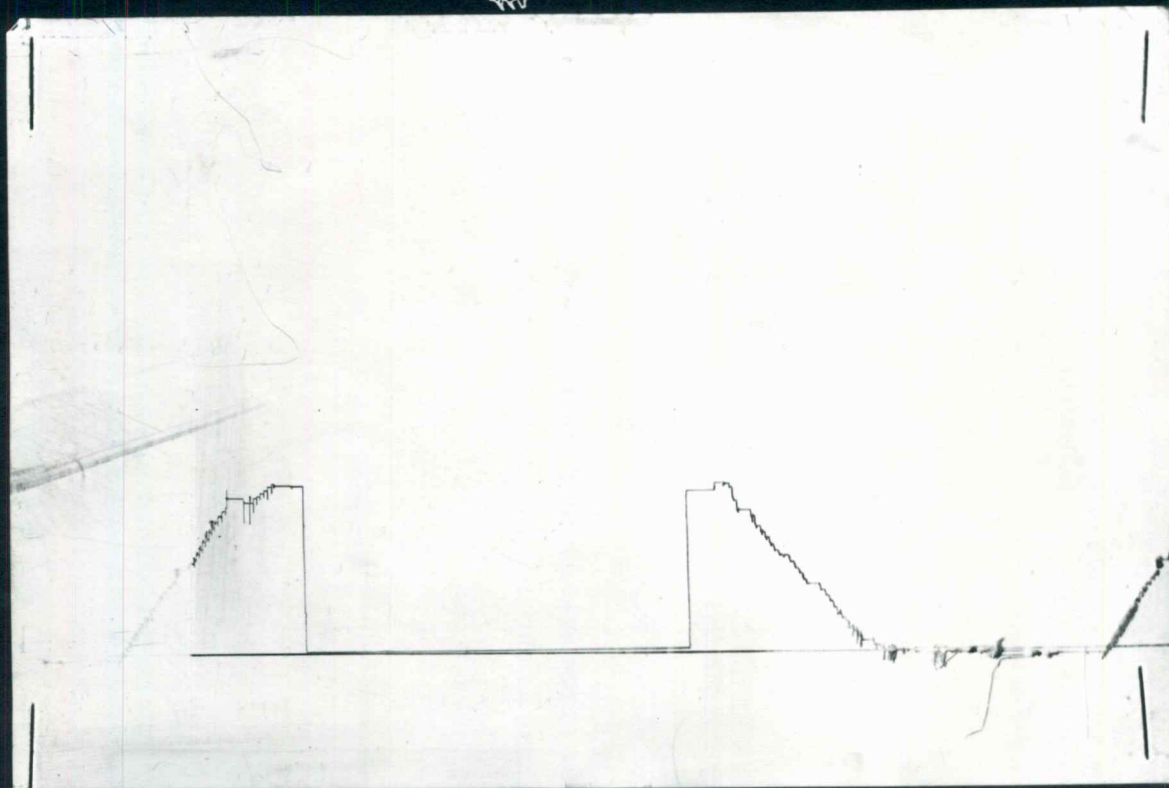
WILDCAT TESTING COMPANY

Route 1 Phone 793-9278
GREAT BEND, KANSAS



Date 3-14-70

Ticket No. 132



Company AMERICAN DRLG. CO. Contractor SAME

Well No. 1 Lease SOLKUP County ELLSWORTH Sec. Rg. Twp.

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

Interval Tested From 2084 To 2107 Depth of Well 2107 Size Choke 1/2

Fluid Recovered In FLEXWEIGHT Temp. 110 Elev. 1716 KB.

Initial Hyd. 1290 P.S.I. Final Hyd. 1290 P.S.I.

First Initial Flow Pressure 15 P.S.I. Opened Tool 9:44 A.M. ~~11:11~~

First Final Flow Pressure 15 P.S.I. First Flow Pres. 20 Min.

Initial Closed-in Pressure 15 P.S.I. Initial Closed-in Pres. 30 Min.

Second Initial Flow Pressure 15 P.S.I. Second Flow Pres. 20 Min.

Second Final Flow Pressure 15 P.S.I. Final Closed-in Pres. 30 Min.

Final Closed-in Pressure 15 P.S.I.

Blow WEAK BLOW FOR 15 MIN.

Recovery 5 FT. THIN WATERY DRLG. MUD.

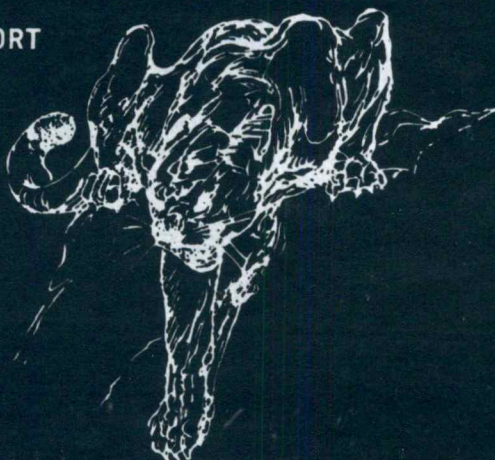
Remarks

Approved By DICK FOLEY Tester ED PHILBERN

DRILL STEM TEST RECOVERY REPORT

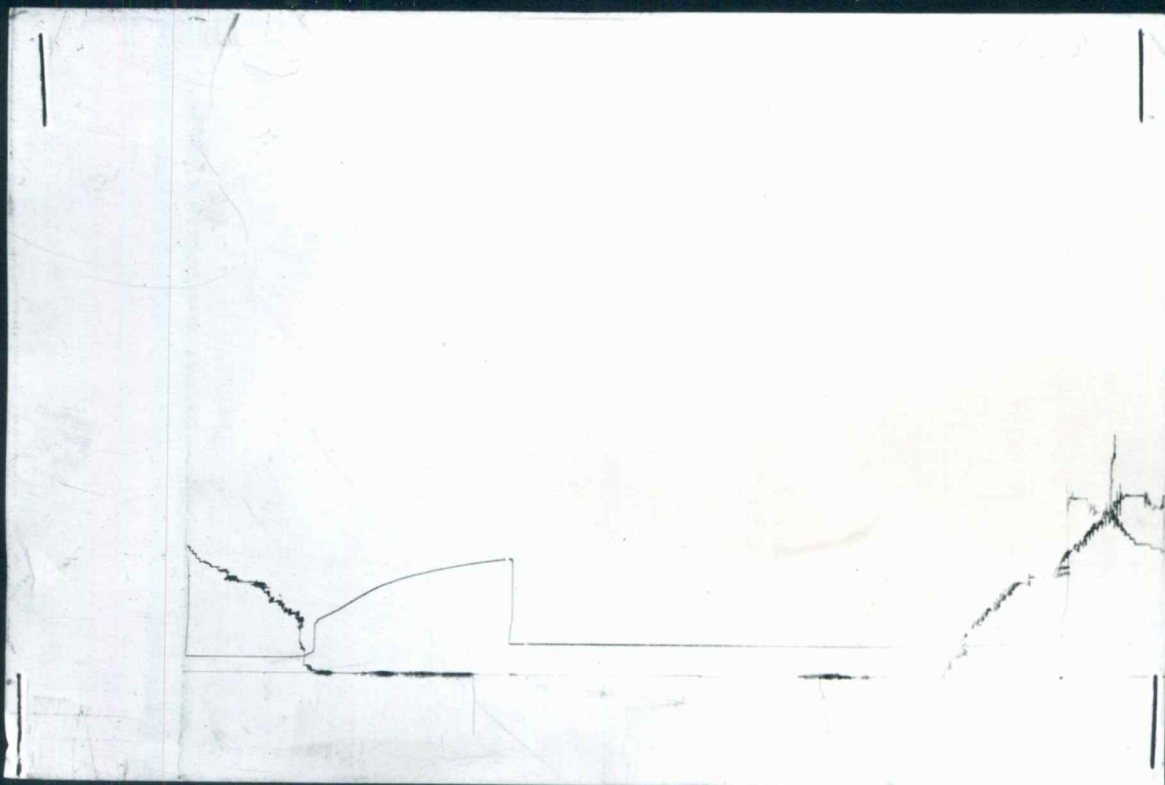
WILDCAT TESTING COMPANY

Route 1 Phone 793-9278
GREAT BEND, KANSAS



Date 3-15-70

Ticket No. 133



Company AMERICAN DRLG. CO. Contractor AMERICAN DRLG. CO.

Well No. 1 Lease SOUKUP County ELLSWORTH Sec. Rg. Twp.

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

Interval Tested From 2176 To 2225 Depth of Well 2225 Size Choke 1/2

Fluid Recovered In FLEXWEIGHT Temp. 94 Elev. 1716 KB.

Initial Hyd. 1310 P.S.I. Final Hyd. 1310 P.S.I.

First Initial Flow Pressure 45 P.S.I. Opened Tool 12:30 A.M. ~~P.M.~~

First Final Flow Pressure 45 P.S.I. First Flow Pres. 30 Min.

Initial Closed-in Pressure 785 P.S.I. Initial Closed-in Pres. 60 Min.

Second Initial Flow Pressure 167 P.S.I. Second Flow Pres. 90 Min.

Second Final Flow Pressure 167 P.S.I. Final Closed-in Pres. 60 Min.

Final Closed-in Pressure 240 P.S.I.

Blow FAIR BLOW THRU-OUT TEST.

Recovery 15 FT SLI.OIL CUT MUD.

60 FT. OIL SPOTTED SALTY MUD.

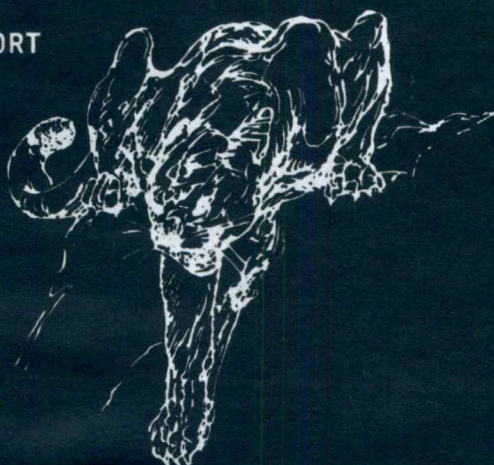
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DRILL STEM TEST RECOVERY REPORT

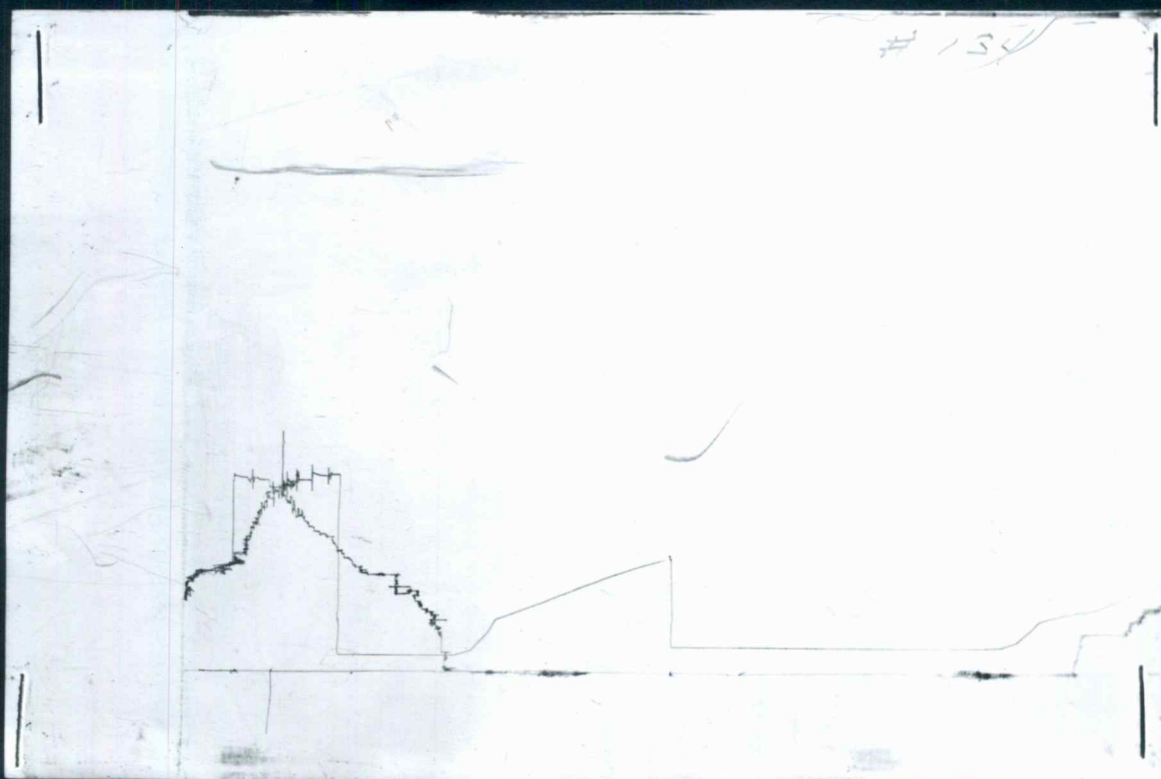
WILDCAT TESTING COMPANY

Route 1 Phone 793-9278
GREAT BEND, KANSAS



Date 3-16-70

Ticket No. 134



Company AMERICAN DRLG. CO. Contractor SAME

Well No. 1 Lease SOUKUP County ELLSWORT Sec. 16 Rg. 14 Twp. 10

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

Interval Tested From 2437 To 2465 Depth of Well 2465 Size Choke 1/2

Fluid Recovered In FLEXWEIGHT Temp. 98 Elev. 1716 KB.

Initial Hyd. 1370 P.S.I. Final Hyd. 1370 P.S.I.

First Initial Flow Pressure 60 P.S.I. Opened Tool 12:30 A.M. PM

First Final Flow Pressure 60 P.S.I. First Flow Pres. 30 Min.

Initial Closed-in Pressure 790 P.S.I. Initial Closed-in Pres. 60 Min.

Second Initial Flow Pressure 140 P.S.I. Second Flow Pres. 90 Min.

Second Final Flow Pressure 140 P.S.I. Final Closed-in Pres. 60 Min.

Final Closed-in Pressure 765 P.S.I.

Blow STRONG BLOW. GAS TO SURFACE IN 30 MIN. T.S.T.M.

Recovery 45 FT. GAS CUT MUD.

60 FT. GASSY OIL CUT MUD.

60 FT. GASSY, VERY MUDDY OIL.

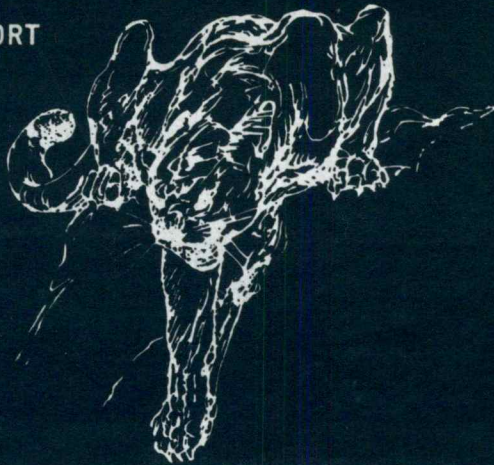
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DRILL STEM TEST RECOVERY REPORT

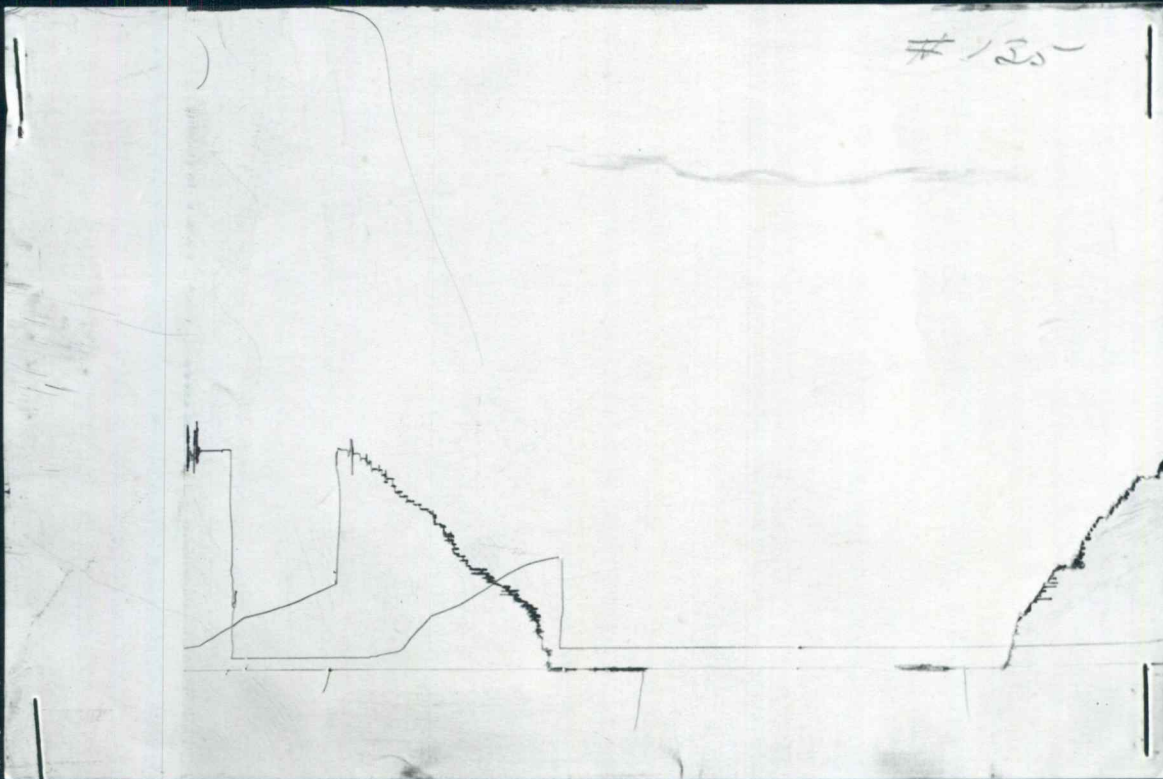
WILDCAT TESTING COMPANY

Route 1 Phone 793-9278
GREAT BEND, KANSAS



Date 3-17-70

Ticket No. 135



Company AMERICAN DRILG. CO. Contractor SAME

Well No. 1 Lease SOUKUP County ELLSWORTH Sec. 16 Rg. 14 Twp. 10

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

Interval Tested From 2832 To 2855 Depth of Well 2855 Size Choke 1/2

Fluid Recovered In FLEXWEIGHT Temp. 99 Elev. 1716 KB.

Initial Hyd. 1650 P.S.I. Final Hyd. 1650 P.S.I.

First Initial Flow Pressure 48 P.S.I. Opened Tool 10:55 A.M. ~~P.M.~~

First Final Flow Pressure 48 P.S.I. First Flow Pres. 30 Min.

Initial Closed-in Pressure 765 P.S.I. Initial Closed-in Pres. 60 Min.

Second Initial Flow Pressure 85 P.S.I. Second Flow Pres. 150 Min.

Second Final Flow Pressure 85 P.S.I. Final Closed-in Pres. 60 Min.

Final Closed-in Pressure 610 P.S.I.

Blow FAIR DEC. TO WEAK.

Recovery 660 FT. GAS IN PIPE.

65 FT. HEAVY OIL & GAS CUT MUD.

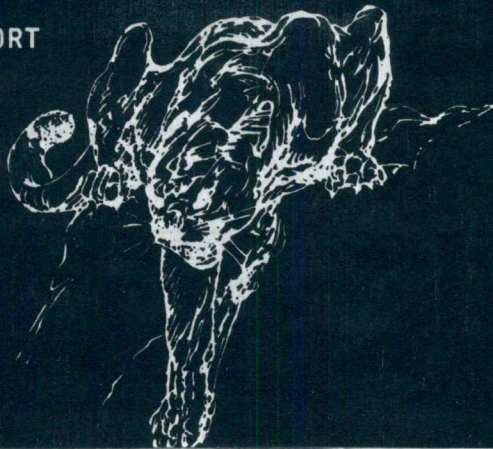
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DRILL STEM TEST RECOVERY REPORT

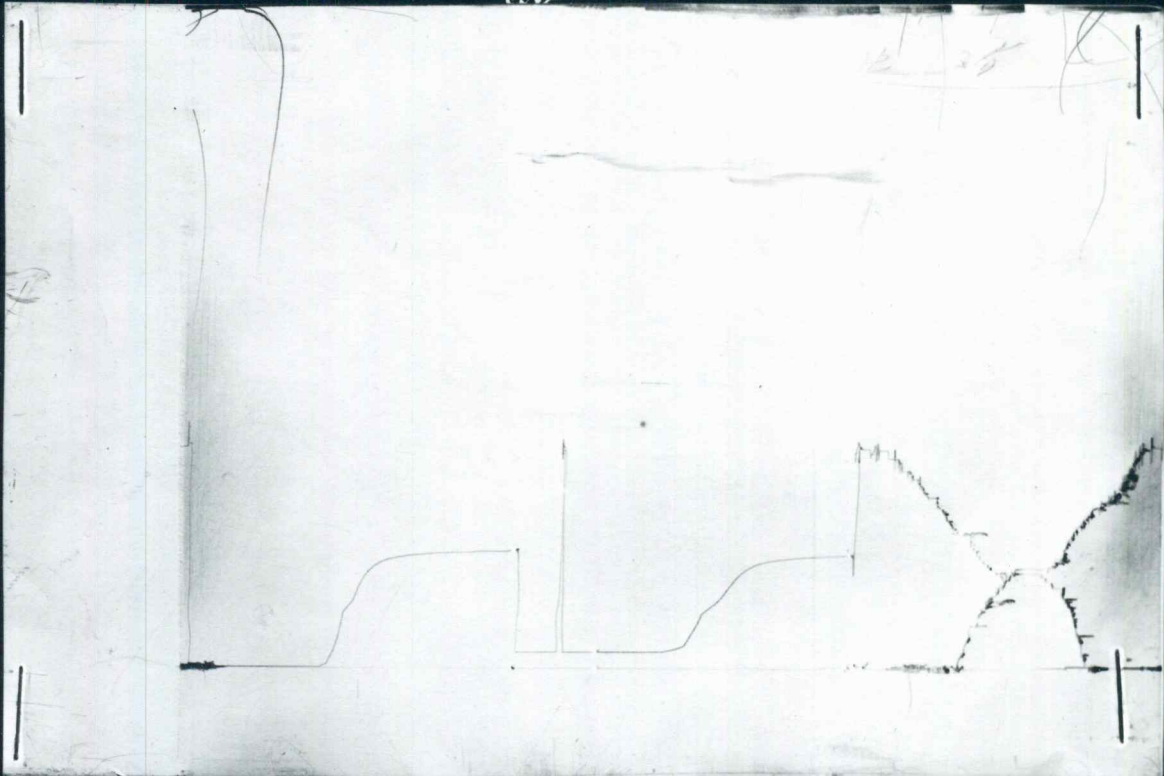
WILDCAT TESTING COMPANY

Route 1 Phone 793-9278
GREAT BEND, KANSAS



Date 3-18-70

Ticket No. 136



Company AMERICAN DRILG. CO. Contractor SAME

Well No. 1 Lease SOUKUP County ELLSWORTH Sec. 16 Rg. 14 Twp. 10

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

Interval Tested From 2896 To 2905 Depth of Well 2905 Size Choke 1/2

Fluid Recovered In FLEXWEIGHT Temp. 117 Elev. 1716 KB.

Initial Hyd. 1630 P.S.I. Final Hyd. 1630 P.S.I.

First Initial Flow Pressure 0 P.S.I. Opened Tool 2:20 A.M. #M#

First Final Flow Pressure 0 P.S.I. First Flow Pres. 30 Min.

Initial Closed-in Pressure 820 P.S.I. Initial Closed-in Pres. 60 Min.

Second Initial Flow Pressure 50 P.S.I. Second Flow Pres. 30 Min.

Second Final Flow Pressure 50 P.S.I. Final Closed-in Pres. 60 Min.

Final Closed-in Pressure 785 P.S.I.

Blow WEAK BLOW FOR 20 MIN. FLUSH TOOL.

Recovery 1 GAL. OIL.

30 FT. WATERY MUD WITH TOP 3 FT. OIL CUT.

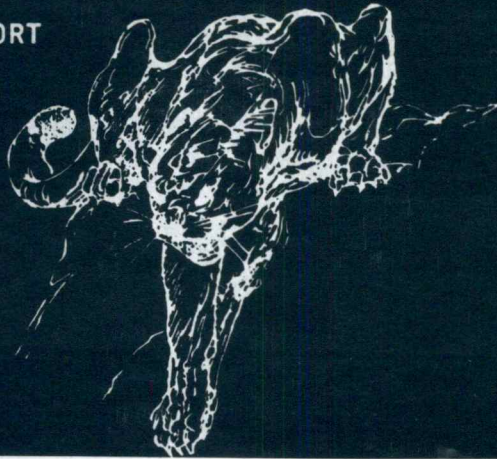
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DRILL STEM TEST RECOVERY REPORT

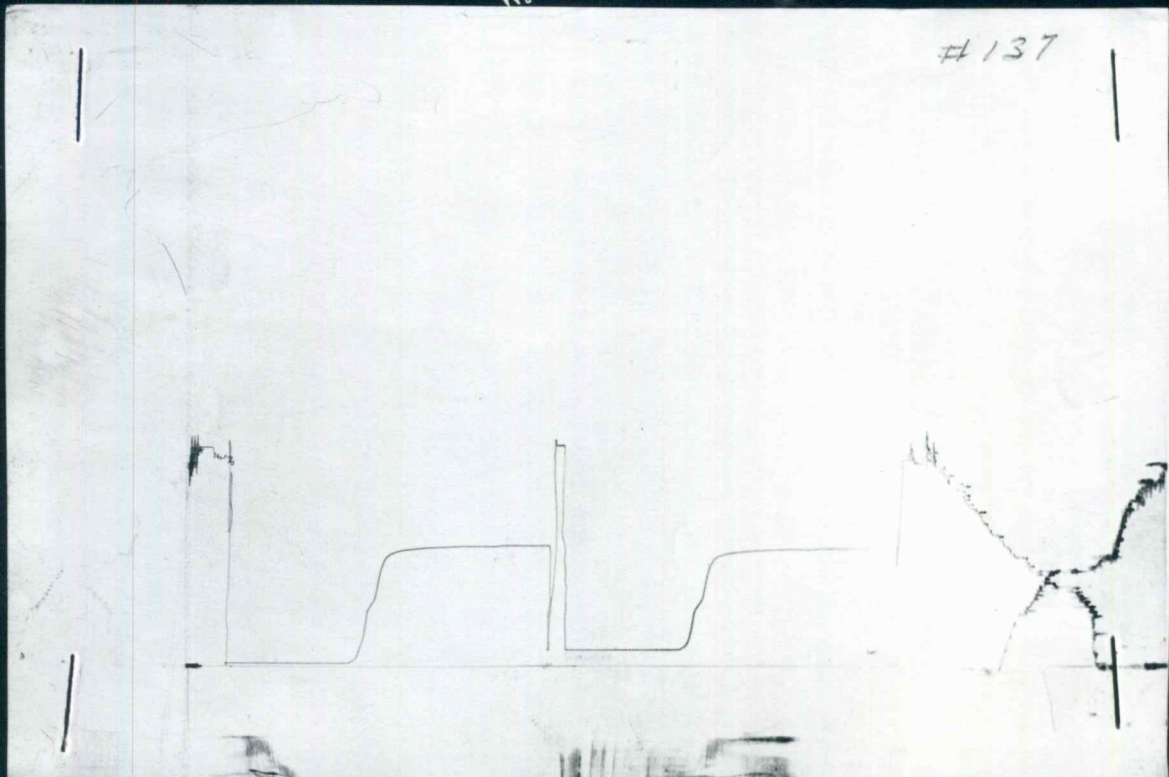
WILDCAT TESTING COMPANY

Route 1 Phone 793-9278
GREAT BEND, KANSAS



Date 3-18-70

Ticket No. 137



Company AMERICAN DRLG. CO. Contractor SAME

Well No. 1 Lease SOUKUP County ELLSWORTH Sec. 16 Rg. 14 Twp. 10

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

Interval Tested From 2908 To 2921 Depth of Well 2921 Size Choke 1/2

Fluid Recovered In FLEXWEIGHT Temp. 98 Elev. 1716 KB.

Initial Hyd. 1585 P.S.I. Final Hyd. 1585 P.S.I.

First Initial Flow Pressure 10 P.S.I. Opened Tool 3:35 AM P.M.

First Final Flow Pressure 10 P.S.I. First Flow Pres. 30 Min.

Initial Closed-in Pressure 815 P.S.I. Initial Closed-in Pres. 60 Min.

Second Initial Flow Pressure 50 P.S.I. Second Flow Pres. 30 Min.

Second Final Flow Pressure 50 P.S.I. Final Closed-in Pres. 60 Min.

Final Closed-in Pressure 815 P.S.I.

Blow WEAK BLOW FOR 5 MIN. FLUSH TOOL.

Recovery 30 FT. DRLG. MUD. W/ FEW SPECKS OIL.

Remarks

Approved By DICK FOLEY

Tester #### ED PHILBERN