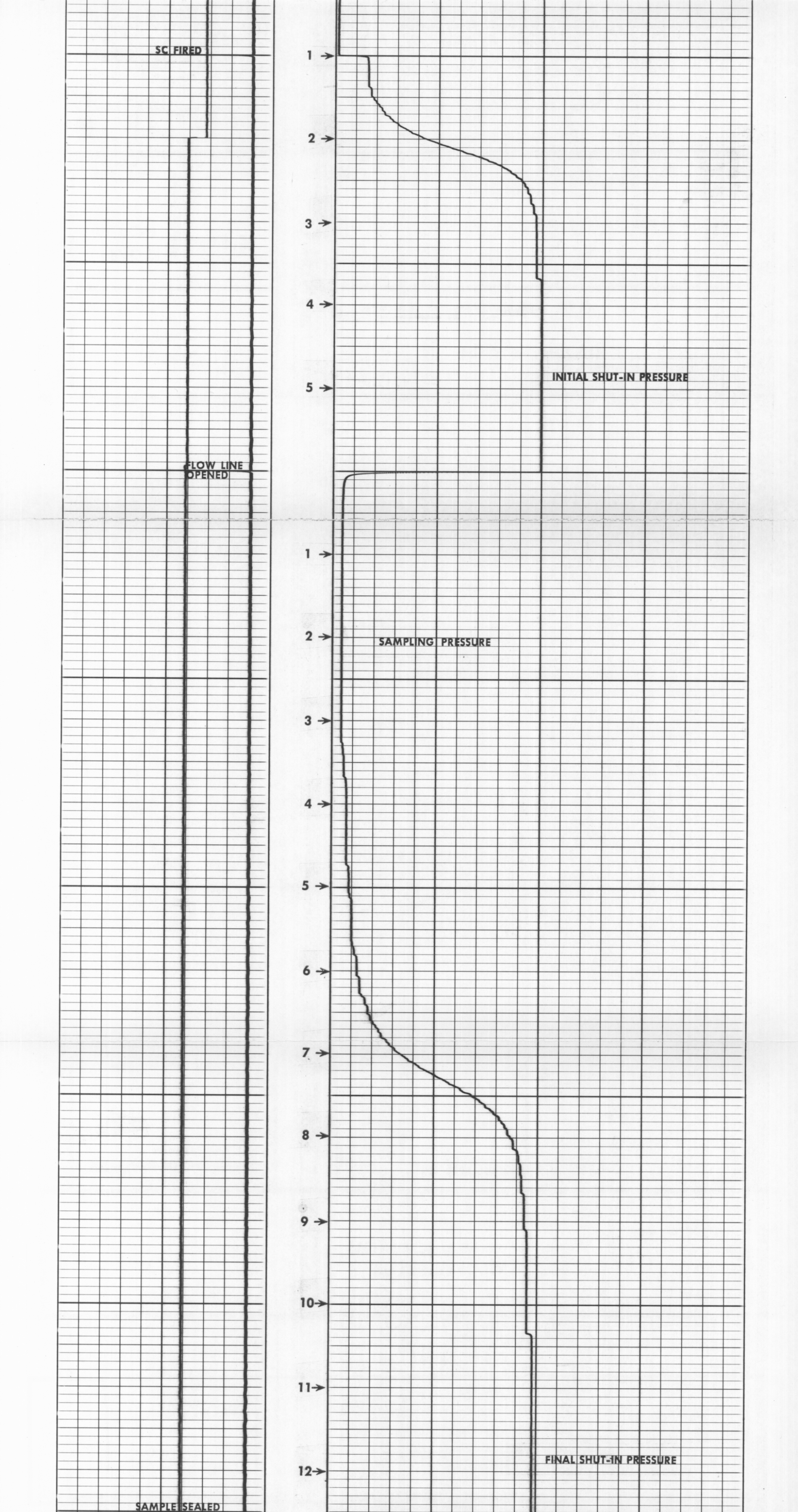
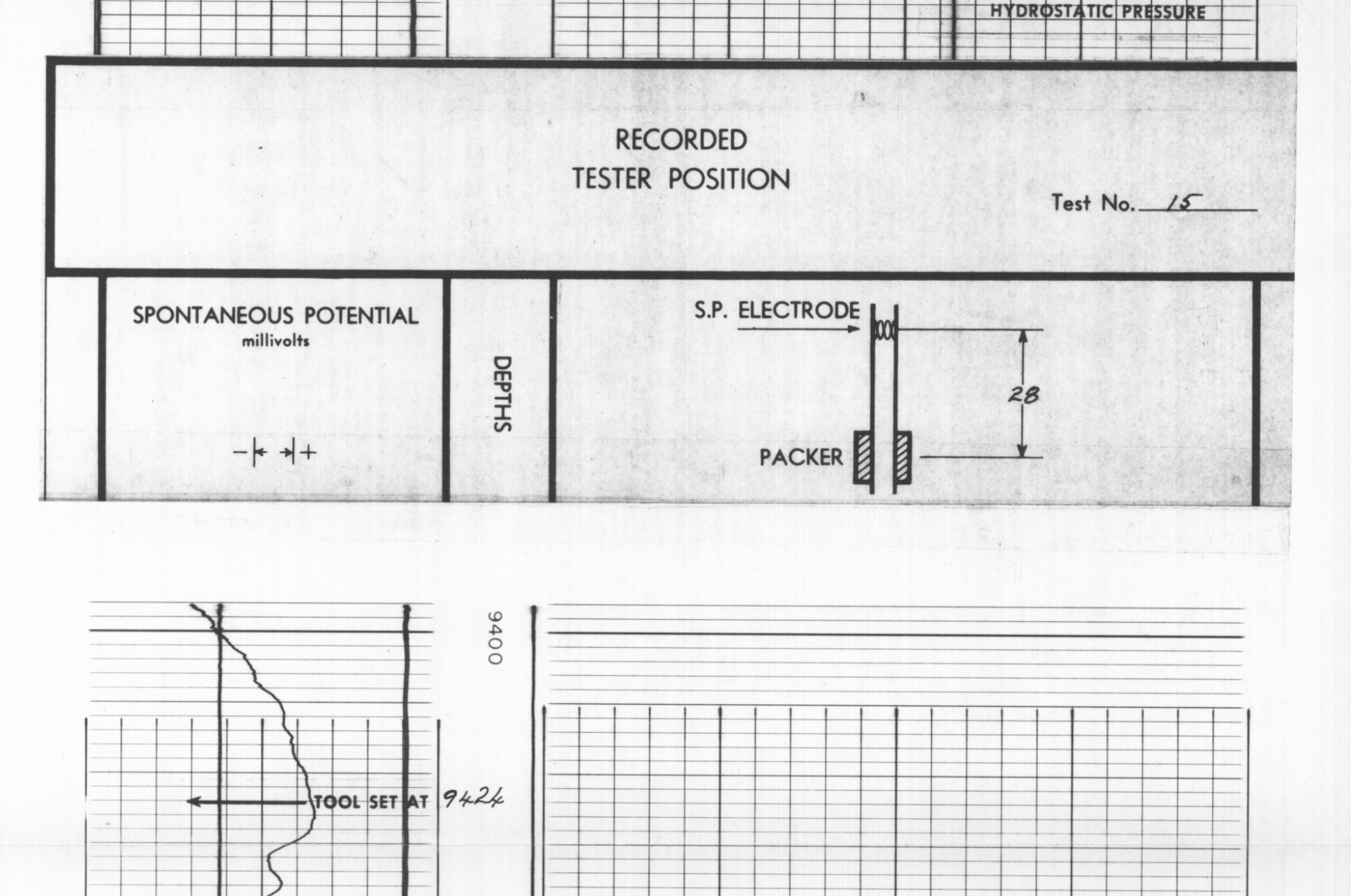


RECORDED
TESTER POSITION

Test No. 15

SPONTANEOUS POTENTIAL
millivolts

DEPTHS



SURFACE CONTROLS

PAD ACTION | FIRING

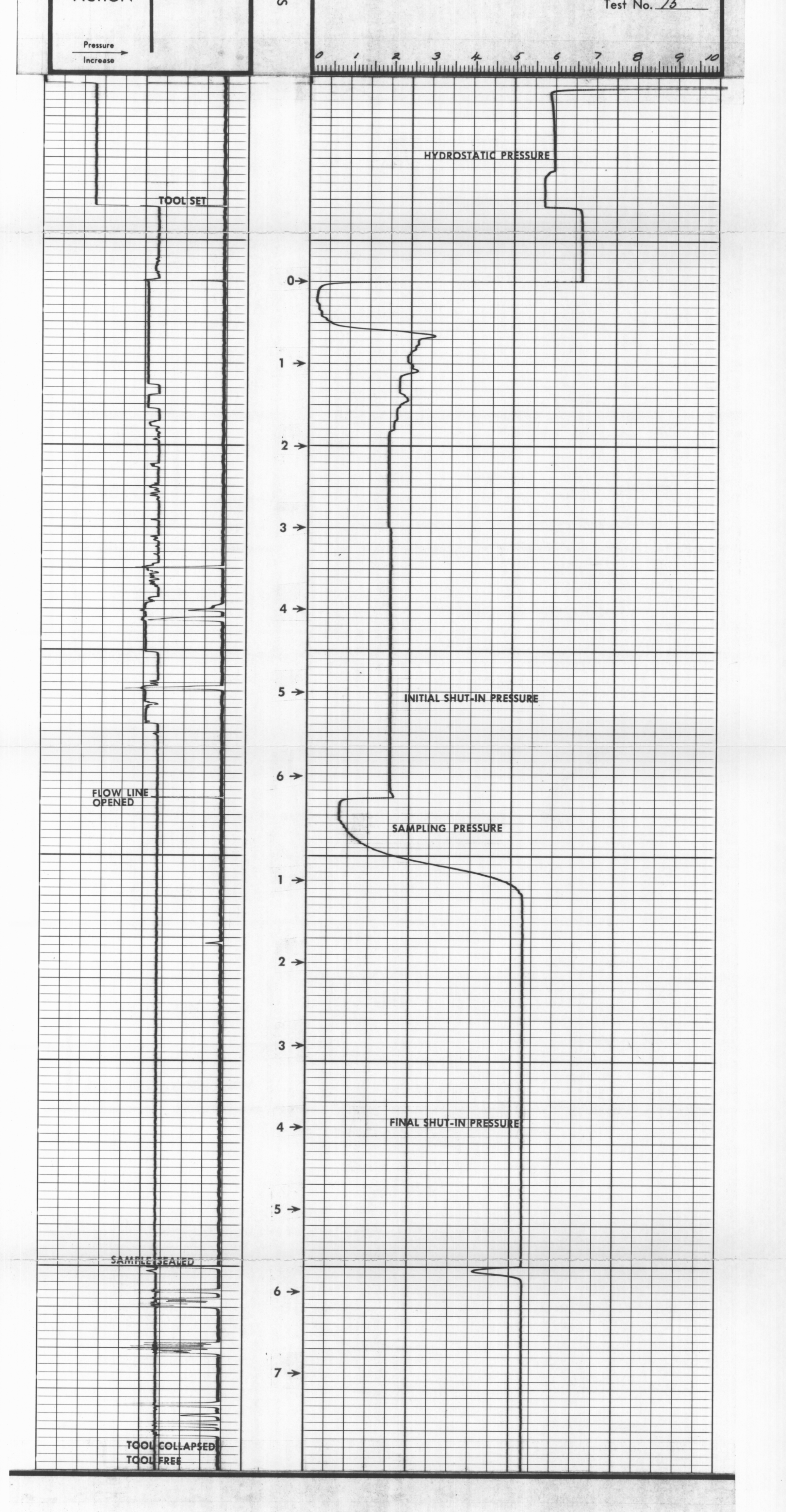
Pressure Increase

TIME IN MINUTES

PRESSURE RECORDING

PSI x 1000

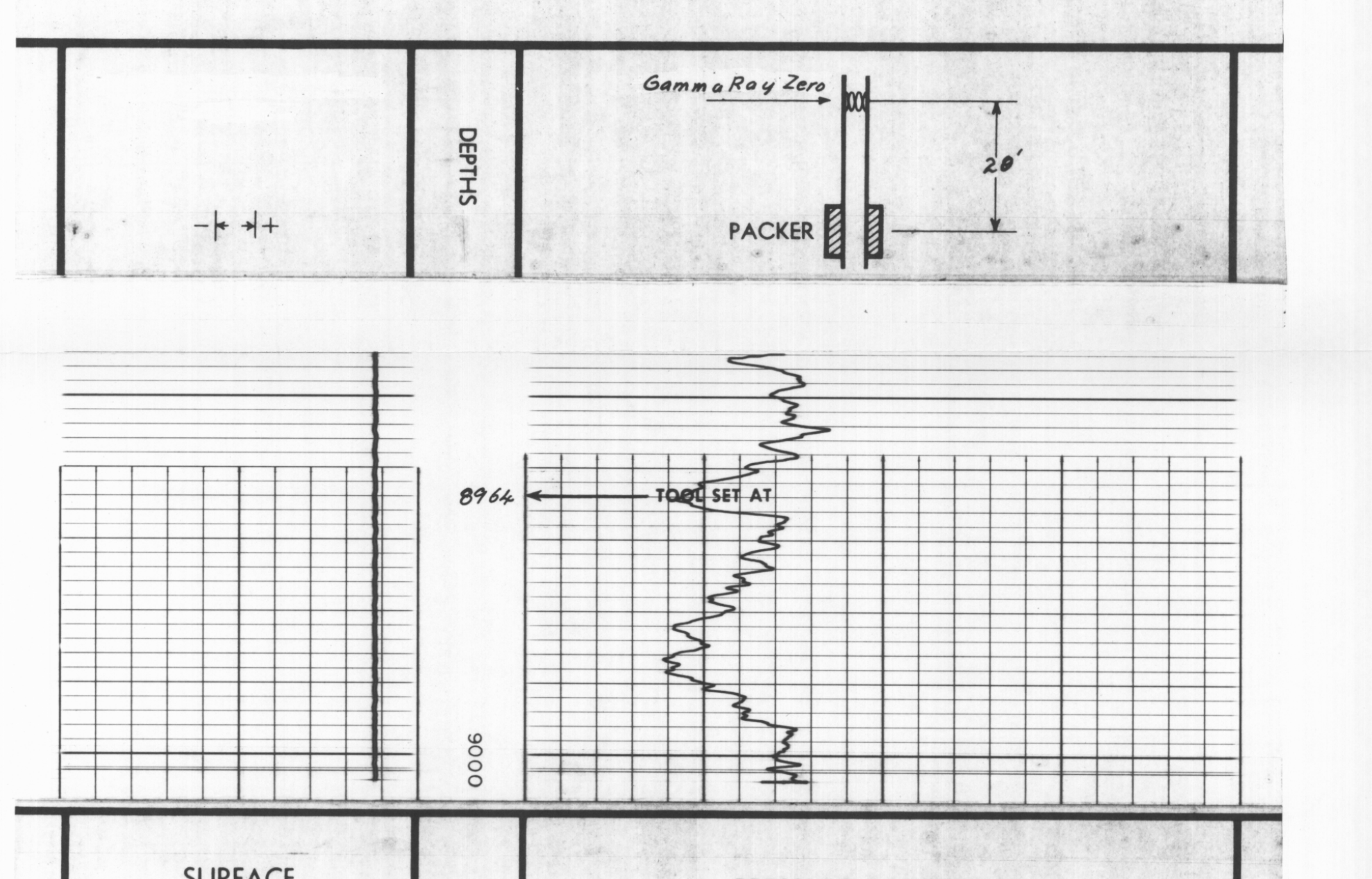
Test No. 15



RECORDED
TESTER POSITION

Test No. 16

DEPTHS



SURFACE CONTROLS

PAD ACTION | FIRING

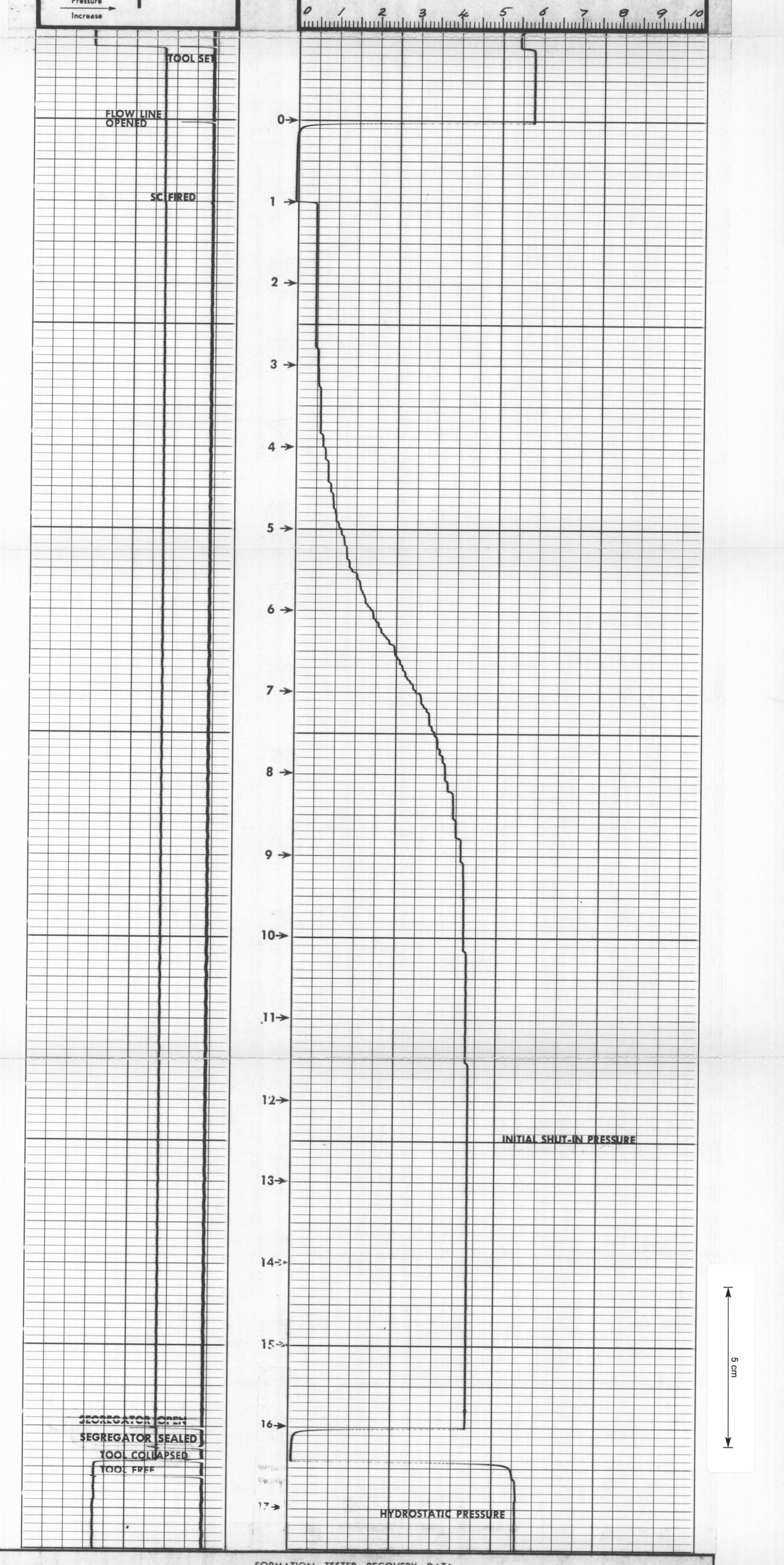
Pressure Increase

TIME IN MINUTES

PRESSURE RECORDING

PSI x 1000

Test No. 16



FORMATION TESTER RECOVERY DATA

TEST No. 4
TEST DEPTH 9418
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in — psi
Shut in Time — min
Sampling 850 psi
Sampling Time 15 min
Final Shut in — psi
Shut in Time — min
Hydrostatic 5800 psi
Surface Chamber 10 psi

RECOVERY DATA
Gas (Total) 0·4 cuft
Condensate 0 cc
Oil 0 cc
Water 4000 cc
Mud Trace cc
Sand Trace cc

RECOVERY ANALYSIS
Free Gas 0·3 cuft
Oil
API Gravity – @ – °F
GOR –
Water
Rrf (Filtered) 0·56 @ 72 °F
Equivalent Cl 6800 ppm

TOOL DATA
Type of tool Combo FIT
Type of Sample shot HTF + 1x⅞" SC
Sample Unit size 22100 cc
Choke size 4x0·020

MUD FILTRATE DATA
Rmf 0·302 @ 71 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS Tight Test.

SEGREGATOR

FORMATION TESTER RECOVERY DATA

TEST No. 4
TEST DEPTH 9418
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in – psi
Shut in Time – min
Sampling 500 psi
Sampling Time 6 min
Final Shut in 5475 psi
Shut in Time 8 min
Hydrostatic 5800 psi
Surface Chamber 1000 psi

RECOVERY DATA
Gas (Total) 0·4 cuft
Condensate 0 cc
Oil 0 cc
Water 2100 cc
Mud 0 cc
Sand 0 cc

RECOVERY ANALYSIS
Free Gas 0·4 cuft
Oil
API Gravity – @ – °F
GOR –
Water
Rrf (Filtered) 0·66 @ 71 °F
Equivalent Cl 5500 ppm

TOOL DATA
Type of tool
Type of Sample shot
Sample Unit size 2,250 cc
Choke size None

MUD FILTRATE DATA
Rmf 0·302 @ 71 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS

FORMATION TESTER RECOVERY DATA

TEST No. 5
TEST DEPTH 9425
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in – psi
Shut in Time – min
Sampling 300 psi
Sampling Time 9·5 min
Final Shut in psi
Shut in Time min
Hydrostatic psi
Surface Chamber 5 psi

RECOVERY DATA
Gas (Total) 0·3 cuft
Condensate 0 cc
Oil 0 cc
Water 1200 cc
Mud 0 cc
Sand 0 cc

RECOVERY ANALYSIS
Free Gas 0·2 cuft
Oil
API Gravity – @ – °F
GOR –
Water
Rrf (Filtered) @ °F
Equivalent Cl ppm

TOOL DATA
Type of tool FIT Combo
Type of Sample shot HTF + 1x⅞" SC
Sample Unit size 22165 cc
Choke size 4x0020

MUD FILTRATE DATA
Rmf 0·302 @ 71 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS Tight Test.

SEGREGATOR

FORMATION TESTER RECOVERY DATA

TEST No. 5
TEST DEPTH 9425
OPEN HOLE TEST ☐
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in – psi
Shut in Time – min
Sampling 0 psi
Sampling Time 2 min
Final Shut in before Seal was lost 4900 psi
Shut in Time " " 2·5 min
Hydrostatic 5300 psi
Surface Chamber 0 psi

RECOVERY DATA
Gas (Total) 0·1 cuft
Condensate 0 cc
Oil 0 cc
Water 1700 cc
Mud 0 cc
Sand 0 cc

RECOVERY ANALYSIS
Free Gas 0 cuft
Oil
API Gravity – @ – °F
GOR –
Water
Rrf (Filtered) @ °F
Equivalent Cl ppm

TOOL DATA
Type of tool
Type of Sample shot
Sample Unit size 2250 cc
Choke size None.

MUD FILTRATE DATA
Rmf 0·302 @ 71 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS Lost Packer seal after 2½ min due To Loss of Hydraulic Pressure.

FORMATION TESTER RECOVERY DATA

TEST No. 6
TEST DEPTH 9421
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in – psi
Shut in Time – min
Sampling psi
Sampling Time min
Final Shut in 5500 psi
Shut in Time min
Hydrostatic 5670 psi
Surface Chamber 0 psi

RECOVERY DATA
Gas (Total) 0 cuft
Condensate 0 cc
Oil 0 cc
Water 0 cc
Mud 22000 cc
Sand 0 cc

RECOVERY ANALYSIS
Free Gas – cuft
Oil
API Gravity – @ – °F
GOR –
Water
Rrf (Filtered) – @ – °F
Equivalent Cl – ppm

TOOL DATA
Type of tool FIT Combo
Type of Sample shot HTF + 1x⅞" SC
Sample Unit size 22165 cc
Choke size 4x0·020

MUD FILTRATE DATA
Rmf 0·302 @ 71 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS Flowline leak chamber full of mud before Tool Set.

SEGREGATOR

FORMATION TESTER RECOVERY DATA

TEST No. 6
TEST DEPTH 9421
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in – psi
Shut in Time – min
Sampling 300 psi
Sampling Time 6 min
Final Shut in 5330 psi
Shut in Time 14·5 min
Hydrostatic 5670 psi
Surface Chamber psi

RECOVERY DATA
Gas (Total) cuft
Condensate cc
Oil cc
Water cc
Mud cc
Sand cc

RECOVERY ANALYSIS
Free Gas cuft
Oil
API Gravity @ °F
GOR
Water
Rrf (Filtered) @ °F
Equivalent Cl ppm

TOOL DATA
Type of tool "
Type of Sample shot "
Sample Unit size 2250 cc
Choke size None.

MUD FILTRATE DATA
Rmf 0302 @ 71 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS To be Transferred
Seg #26

FORMATION TESTER RECOVERY DATA

TEST No. 7
TEST DEPTH 9498
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in 5800 psi
Shut in Time 27 min
Sampling psi
Sampling Time min
Final Shut in psi
Shut in Time min
Hydrostatic 6200 psi
Surface Chamber psi

RECOVERY DATA
Gas (Total) cuft
Condensate cc
Oil cc
Water cc
Mud cc
Sand cc
No recoveries

RECOVERY ANALYSIS
Free Gas — cuft
Oil
API Gravity — @ — °F
GOR —
Water
Rrf (Filtered) — @ — °F
Equivalent Cl — ppm

TOOL DATA
Type of tool FIT Combo
Type of Sample shot HTF + 1x⅞" SC
Sample Unit size 2250 cc
Choke size None

MUD FILTRATE DATA
Rmf 0·302 @ 71 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS Tight Test
Chamber was not opened

FORMATION TESTER RECOVERY DATA

TEST No. 8
TEST DEPTH 9235
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in 5300 psi
Shut in Time 5·5 min
Sampling 400 psi
Sampling Time 4·5 min
Final Shut in 5270 psi
Shut in Time 9·5 min
Hydrostatic 5930 psi
Surface Chamber psi

RECOVERY DATA
Gas (Total) cuft
Condensate cc
Oil cc
Water cc
Mud cc
Sand cc

RECOVERY ANALYSIS
Free Gas cuft
Oil
API Gravity @ °F
GOR
Water
Rrf (Filtered) @ °F
Equivalent Cl ppm

TOOL DATA
Type of tool FIT Combo
Type of Sample shot HTF
Sample Unit size 2250 cc
Choke size None

MUD FILTRATE DATA
Rmf 0·302 @ 71 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS To be Transferred
Seg #16

FORMATION TESTER RECOVERY DATA

TEST No. 9
TEST DEPTH 9425
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in – psi
Shut in Time – min
Sampling 600 psi
Sampling Time 10 min
Final Shut in 4650 psi
Shut in Time 2·5 min
Hydrostatic 5750 psi
Surface Chamber 10 psi

RECOVERY DATA
Gas (Total) 0·7 cuft
Condensate 0 cc
Oil 0 cc
Water 6000 cc
Mud Trace cc
Sand Trace cc

RECOVERY ANALYSIS
Free Gas 0·6 cuft
Oil
API Gravity – @ – °F
GOR –
Water
Rrf (Filtered) 0·55 @ 71 °F
Equivalent Cl 6800 ppm

TOOL DATA
Type of tool FIT Combo
Type of Sample shot HTF + 1x⅞" SC
Sample Unit size 22165 cc
Choke size 4·020

MUD FILTRATE DATA
Rmf 0·302 @ 71 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS Tool Plugged after 10 min

SEGREGATOR

FORMATION TESTER RECOVERY DATA

TEST No. 9
TEST DEPTH 9425
OPEN HOLE TEST ☐
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in 4650 psi
Shut in Time 2·5 min
Sampling psi
Sampling Time 250 min
Final Shut in 5250 psi
Shut in Time 9·6 min
Hydrostatic 5750 psi
Surface Chamber psi

RECOVERY DATA
Gas (Total) cuft
Condensate cc
Oil cc
Water cc
Mud cc
Sand cc

RECOVERY ANALYSIS
Free Gas cuft
Oil
API Gravity @ °F
GOR
Water
Rrf (Filtered) @ °F
Equivalent Cl ppm

TOOL DATA
Type of tool
Type of Sample shot
Sample Unit size cc
Choke size

MUD FILTRATE DATA
Rmf @ °F
Equivalent Cl ppm
Rw @ °F
Equivalent Cl ppm

REMARKS To be Transferred
Seg #17

FORMATION TESTER RECOVERY DATA

TEST No. 10
TEST DEPTH 9237
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in – psi
Shut in Time – min
Sampling 0 psi
Sampling Time 9 min
Final Shut in Flowline 0 psi
Shut in Time 6·5 min
Hydrostatic 5670 psi
Surface Chamber 0 psi

RECOVERY DATA
Gas (Total) 0·1 cuft
Condensate 0 cc
Oil 0 cc
Water 100 cc
Mud 0 cc
Sand 0 cc

RECOVERY ANALYSIS
Free Gas 0 cuft
Oil
API Gravity – @ – °F
GOR –
Water
Rrf (Filtered) 0·31 @ 70 °F
Equivalent Cl 13000 ppm

TOOL DATA
Type of tool FIT Combo
Type of Sample shot HTF + 1x⅞" SC
Sample Unit size 22165 cc
Choke size 4x0·020

MUD FILTRATE DATA
Rmf @ °F
Equivalent Cl ppm
Rw @ °F
Equivalent Cl ppm

REMARKS Tight Test
Seg #21 Zero build up.

FORMATION TESTER RECOVERY DATA

TEST No. 11
TEST DEPTH 9187
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in 5800 psi
Shut in Time 1 min
Sampling 5800 psi
Sampling Time min
Final Shut in 5800 psi
Shut in Time min
Hydrostatic 5000 psi
Surface Chamber psi

RECOVERY DATA
Gas (Total) 0 cuft
Condensate 0 cc
Oil 0 cc
Water 0 cc
Mud Mud. cc
Sand 0 cc

RECOVERY ANALYSIS
Free Gas — cuft
Oil
API Gravity – @ – °F
GOR –
Water
Rrf (Filtered) – @ – °F
Equivalent Cl – ppm

TOOL DATA
Type of tool FIT Combo
Type of Sample shot HTF
Sample Unit size 2250 cc
Choke size None

MUD FILTRATE DATA
Rmf @ °F
Equivalent Cl ppm
Rw @ °F
Equivalent Cl ppm

REMARKS Mud Run.

FORMATION TESTER RECOVERY DATA

TEST No. 12
TEST DEPTH 9119
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in 5570 psi
Shut in Time 0·8 min
Sampling 5630 psi
Sampling Time 0·3 min
Final Shut in 5630 psi
Shut in Time min
Hydrostatic 5630 psi
Surface Chamber psi

RECOVERY DATA
Gas (Total) 0 cuft
Condensate 0 cc
Oil 0 cc
Water 0 cc
Mud cc
Sand cc

RECOVERY ANALYSIS
Free Gas cuft
Oil
API Gravity @ °F
GOR
Water
Rrf (Filtered) @ °F
Equivalent Cl ppm

TOOL DATA
Type of tool FIT Combo
Type of Sample shot HTF
Sample Unit size 2260 cc
Choke size None

MUD FILTRATE DATA
Rmf 0·302 @ 71 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS Mud Run

FORMATION TESTER RECOVERY DATA

TEST No. 13
TEST DEPTH 9234
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in 5000 psi
Shut in Time 6 min
Sampling 500 psi
Sampling Time 7 min
Final Shut in 4900 psi
Shut in Time 5·5 min
Hydrostatic 5700 psi
Surface Chamber psi

RECOVERY DATA
Gas (Total) cuft
Condensate cc
Oil cc
Water cc
Mud cc
Sand cc

RECOVERY ANALYSIS
Free Gas cuft
Oil
API Gravity @ °F
GOR
Water
Rrf (Filtered) @ °F
Equivalent Cl ppm

TOOL DATA
Type of tool FIT Combo
Type of Sample shot HTF + 1x⅞" SC
Sample Unit size 2250 cc
Choke size None

MUD FILTRATE DATA
Rmf 0·302 @ 71 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS To be transferred
Seg# 24

FORMATION TESTER RECOVERY DATA

TEST No. 15
TEST DEPTH 9424
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in psi
Shut in Time min
Sampling 800 psi
Sampling Time 1 min
Final Shut in 5270 psi
Shut in Time 4·7 min
Hydrostatic 5950 psi
Surface Chamber psi

RECOVERY DATA
Gas (Total) cuft
Condensate cc
Oil cc
Water cc
Mud cc
Sand cc

RECOVERY ANALYSIS
Free Gas cuft
Oil
API Gravity @ °F
GOR
Water
Rrf (Filtered) @ °F
Equivalent Cl ppm

TOOL DATA
Type of tool FIT Combo
Type of Sample shot HTF
Sample Unit size 2250 cc
Choke size None

MUD FILTRATE DATA
Rmf 0·302 @ 71 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS Had To pull free could not shoot dump.
Seg #22 To be Transferred

FORMATION TESTER RECOVERY DATA

TEST No. 16
TEST DEPTH 8964
OPEN HOLE TEST ☒
CASED HOLE TEST ☐

PRESSURE DATA
Initial Shut in 4350 psi
Shut in Time 16 min
Sampling 0 psi
Sampling Time 0·5 min
Final Shut in psi
Shut in Time min
Hydrostatic 5570 psi
Surface Chamber psi

RECOVERY DATA
Gas (Total) 0 cuft
Condensate 0 cc
Oil 0 cc
Water 0 cc
Mud 0 cc
Sand 0 cc

RECOVERY ANALYSIS
Free Gas — cuft
Oil
API Gravity — @ — °F
GOR —
Water
Rrf (Filtered) — @ — °F
Equivalent Cl — ppm

TOOL DATA
Type of tool FIT Combo
Type of Sample shot HTF + 1x⅞" SC
Sample Unit size 2250 cc
Choke size None

MUD FILTRATE DATA
Rmf 0·302 @ 78 °F
Equivalent Cl 13000 ppm
Rw @ °F
Equivalent Cl ppm

REMARKS Tight Test.

COMPANY ESSO Australia Ltd
WELL Pelican 3
FIELD Pelican
COUNTRY Australia STATE Tasmania

SCHLUMBERGER

FORMATION TESTER

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