G602474-24

10-26-82
Test 2D BACK Flow
Red = Temp. 000°-300°F @ 1°/Div
Blue = Flow 0-250 GPM @ 25/Div.
CHART speed @ 8"/h.
5 AUG @ 33% open in Auto
F.R.

L.P.
DP @ 7.5 PSID
Flow @ 145 G.P.M.

02:18

01:39
F.R.

0033

23:32

23:22

PUMPING LINE 0
POND TO #7
20:17

POND 70 45

20:17

19:16

18:33

17:37

RR6P-S
10-25-82
CHART SPA 2"/HR
TEST 2P, BACK FLOW
RED - TEMP 200-300°F
  $T_I = 119.6 °C$
BLUE- FLOW 0-250 GPM
  $\Delta P = .6$ PSID
  $\angle P = 46$ PSIG
  ANN = 93.4 PSIG

16:37

15:30

Oct. 25/82
RRGP - 5
Back flow
Test 2D

14:00

1200

1125

11:02

1032

0823

0748

07:04
f.R.

05:15
P.K.

0305

01:08

RRGP#5
10-25-82
Test 2D
backflow
SAUb @ 26% open
Chart speed @ 2"/hr
Blue = flow - 0-350 gpm @ 2.5/Div.
Red = Temp - 200°-300°F @ 1/Div.
ΔP @ 7.4 PSID
L. PRESS @ 50 PSIG
Annulus @ 93.4 PSIG
P.K.

01:00
P.K.

01:00
1.K

22:25

20:31

2004

1935

19:08

1848

1758

17:36

RR6P-5
10-24-82
TEST JD
BACK FLOW TO POND#7
RED-TEMP 200-300°F
TI= 118.7°C
BLUE-FLOW 0-250GPM
ΔP= 6.%
ΔP= 53PSIG
ΔP= 92.1 PSIG
ANN~
CHART SPD-2"/HR
DF

ANN
CHART SPD-2
DF

1534

15:00
ADJUST SV9
MORE Flow to 7

1405

1120

1051

ADJ FLOW — SV9
10:26 Decreased sent
MORE FLOW to #7

0707
f.x.

756

06:00
f.x.

0504

0300

756

10-24
10-24-82
BRGP#5
Test 2-D Buckflow
chup = 2"/hr.
Red Temp 100-300°F
Blue Flow 0-250 GPM

0043

23:20

52:27

2107

RRGP-5
10-23-82
TEST 40
BACK FLOW TO PONDS #5 & #7
CHART SPD - 2"/HR
RED - TEMP 100-300°F
BLUE - FLOW 0-250 GPM
ΔP = 7.6 psiD
UP = 8 psiG
ANA = 86.5 psiG

16:

1736
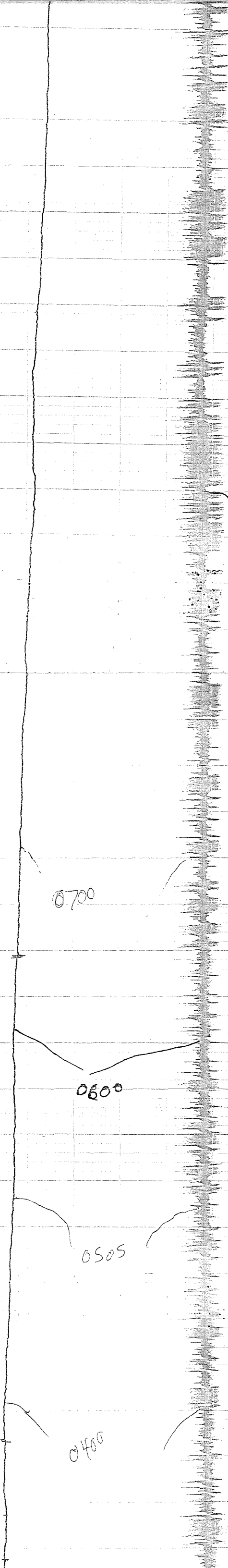
1403

154

09:00

0700

0600

0505

0400

0400

0300

0200

0030
RRG-P#5
10-23-82
TEST 2.D
BackFlow
ch sp = 2"/hr
LS

23:30

22:00

21:00

20:03

21:00

20:03

hole anger slightly overaligned in hole

19:16

18:02

17:00

16:00

↑
15:55
BACKFLOW

↑
15:58
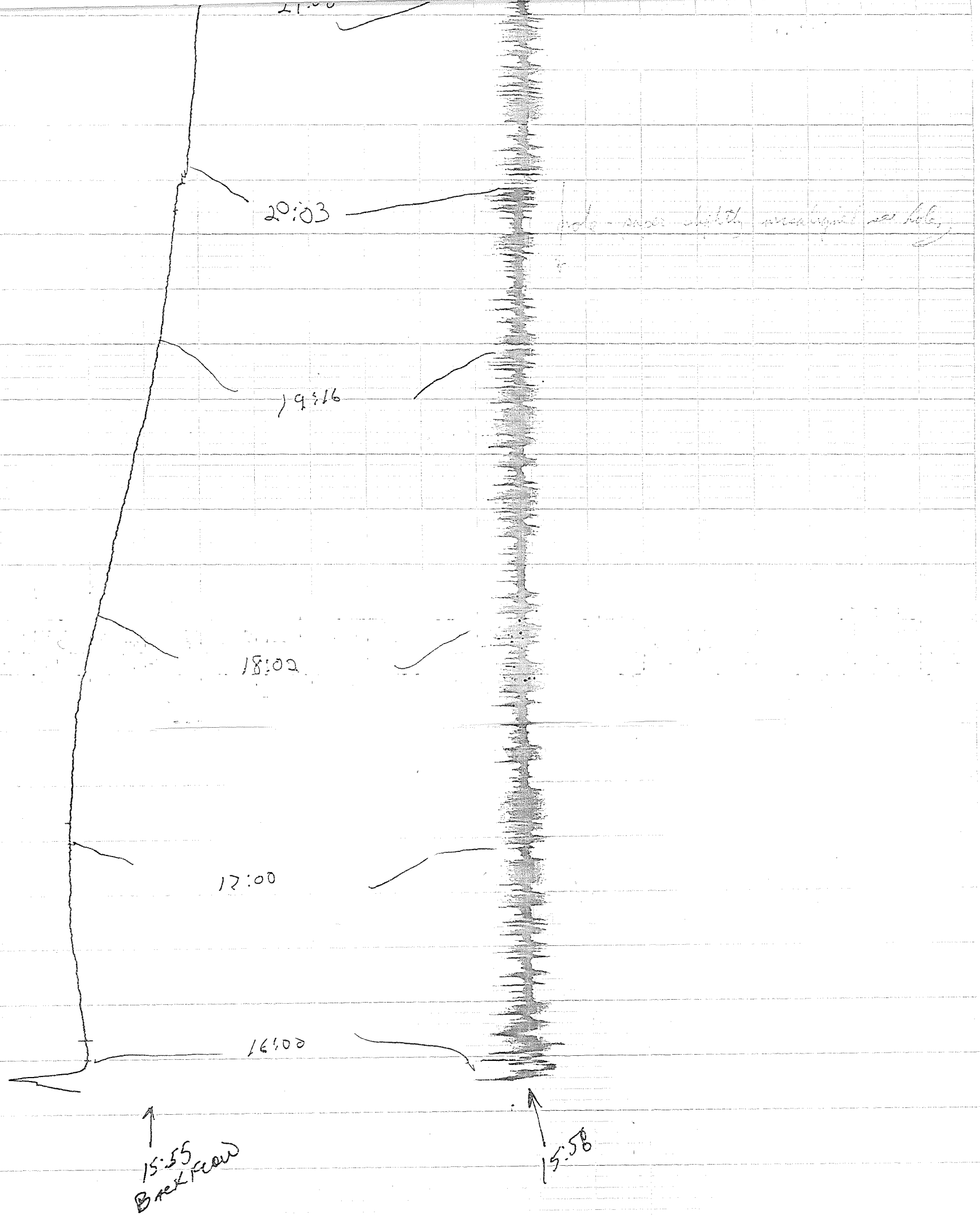
RR61-S
10-22-82
TEST HD JD
BACKFLOW
RED TEMP. 200-300°F
BLUE-FLOW 0-250 GPM
CHART SPD-2"/HR
JF