



COMPANY : PATTERSON PETROLEUM LP  
LEASE : PADDY "18" STATE  
WELL NO. : # 1  
FIELD : MALJAMAR (E PADDOCK)  
COUNTY/STATE : LEA / NEW MEXICO

TEST DATE : 12/13/06  
D.S.T. NO. : 1  
TEST TKT. NO. : 23965  
INVOICE NO. : 22022  
ORDER NO. :

FORMATION : PADDOCK  
INTERVAL (ft) : 5886 TO 5916  
TOTAL DEPTH (ft) : 5916  
ELEVATION (ft) :

HOLE SIZE (in) : 7.875  
DRILL PIPE ID (in) : 3.82  
DRILL COLLAR ID(in): 2.25  
DRILL COLLAR feet : 849  
ANCHOR LENGTH (ft): 30  
TOOL LENGTH (ft) : 70  
TOOL O.D. (in) : 5  
PACKER SIZE (in) : 7.00

RECORDER DATA  
AK-1KUSTER / ZIPROBE

TOP RECORDER: IN  
RECORDER NO. : 22027  
CAPACITY (psi): 10000  
DEPTH (ft) : 5896  
CLOCK NO. : 22027  
DURATION (hrs): 99

BOTTOM RECORDER: OUT  
RECORDER NO. : 13815  
CAPACITY (psi): 8275  
DEPTH (ft) : 5913  
CLOCK NO. : 18405  
DURATION (hrs): 24

MUD PROPERTIES

MUD TYPE : CHEM / GEL  
MUD WT. (#/gal) : 8.50

WATER LOSS (cc) : 8.00  
FILTER CAKE (in) : 1/32  
VISCOSITY (sec) : 34

CHLORIDE PPM : 8500  
RESISTIVITY(ohm-m): .360

EQUIPMENT DATA

CONVENTIONAL : YES  
STRADDLE : NO  
SELECTIVE ZONE : NO  
SAMPLE CHAMBER : YES  
GAS ANALYSIS : YES

ROTARY JARS : YES  
NO. OF PACKERS : 2  
SAFETY JOINT : YES  
CIRCULATING SUB : YES  
REVERSED OUT : YES

MULTIFLOW : NO  
MILEAGE : NO  
OPERATOR TIME : NO  
OTHER : YES  
ZI ELECTRONICS (2)

SUCCESSFUL : YES

PACKER FAILURE : NO

TOOL PLUG : NO

DECIDED NOT TO TEST : NO

FAIL TO REACH BOTTOM : NO

TIME INTERVAL DATA (min)

TOOL OPENED : 10:00 AM

TOTAL TEST TIME: 274

INITIAL FLOW : 29  
SECOND FLOW : 56  
THIRD FLOW :

INITIAL SHUT-IN: 61  
SECOND SHUT-IN : 128  
THIRD SHUT IN :

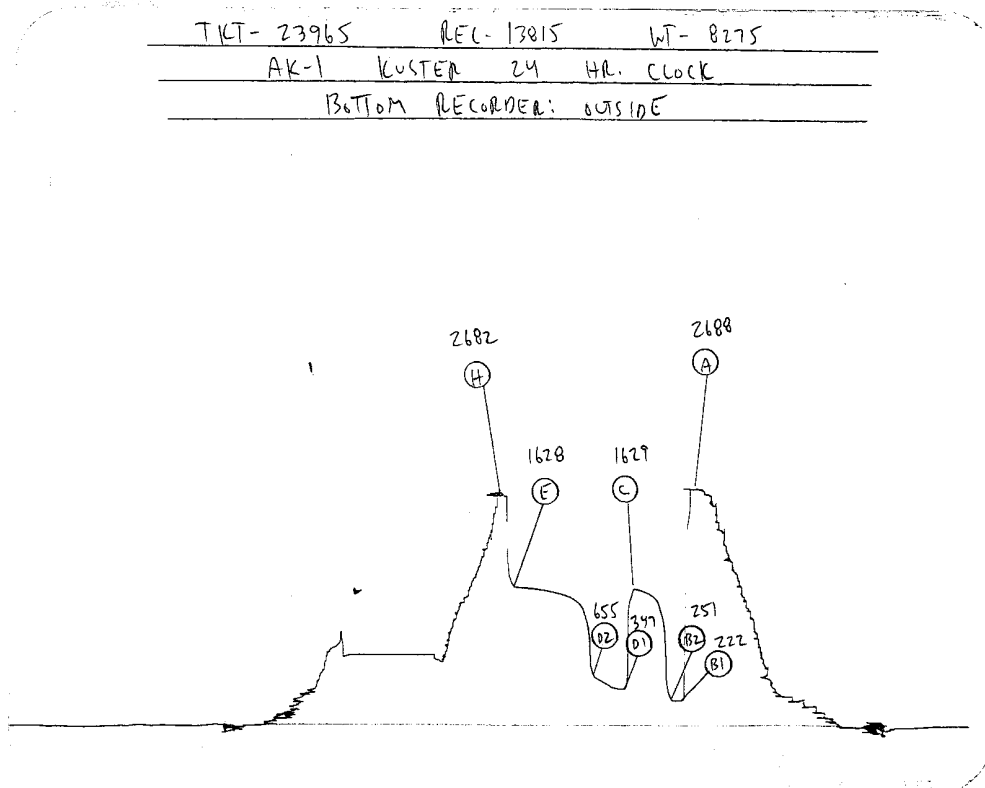
TEST TOOL OPERATOR: TOMMY WILLIAMS



PATTERSON PETROLEUM LP

PADDY "18" STATE # 1  
D.S.T. NO. :1

|     |                      | CORRECTED READING | FIELD READING |
|-----|----------------------|-------------------|---------------|
| A   | INITIAL HYDROSTATIC: | 2683 PSI          | 2683 PSI      |
| B-1 | INITIAL FIRST FLOW : | 202 PSI           | 202 PSI       |
| B-2 | FINAL FIRST FLOW :   | 326 PSI           | 324 PSI       |
| C   | FIRST SHUT-IN :      | 1624 PSI          | 1623 PSI      |
| D-1 | INITIAL SECOND FLOW: | 343 PSI           | 331 PSI       |
| D-2 | FINAL SECOND FLOW :  | 651 PSI           | 651 PSI       |
| E   | SECOND SHUT-IN :     | 1622 PSI          | 1622 PSI      |
| H   | FINAL HYDROSTATIC :  | 2677 PSI          | 2680 PSI      |



#### PIPE RECOVERY

GAS TO SURFACE 15 MIN. INTO FIRST FLOW PERIOD  
PULLED TO FLUID @ 1800 FT. & REVERSED IN TEST TANK;  
16 BBLs. OF FREE OIL (42 GRAVITY @ 60 DEGREES)  
1 BBL. OF OIL & GAS CUT MUD (10% OIL)  
90 FT. OF SULPHUR WATER (TRACE OF OIL) - BELOW CIRC SUB  
67,000 MG/L CHLORIDES - .062 OHMS @ 85 DEGREES

#### RECOVERY DATA

B.H. TEMP. (deg F) : 105

#### SAMPLE CHAMBER

600 LBS. OF PRESSURE  
1.75 CU. FT. OF GAS  
940 CC'S OF FREE OIL  
42 GRAVITY @ 60 DEGREES  
300 CC'S OF DRLG. MUD  
300 CC'S OF SULPHUR WATER  
67,000 MG/L CHLORIDES  
.062 OHMS @ 85 DEGREES

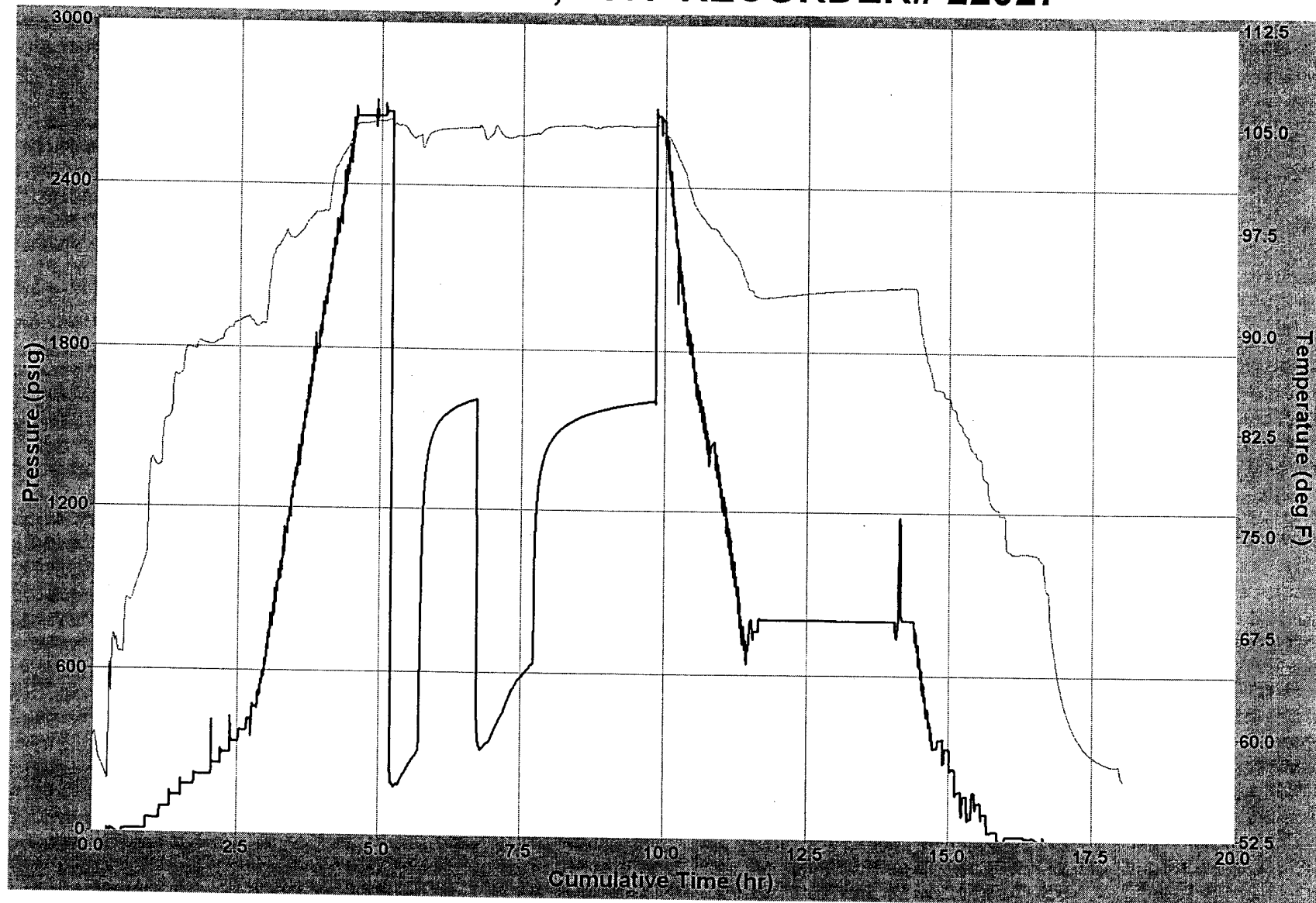
#### TEST REMARKS

TOOL OPENED WITH GOOD BLOW ON 1/4" CHOKE IN 1 MIN., GAS TO SURFACE IN 15 MIN. WITH 45 LBS. (87 MCFPD) ON 1/4" & 54 LBS. (100 MCFPD) AT END OF THE 30 MIN. FIRST FLOW. REOPENED TOOL ON 1/4" CHOKE WITH 13 LBS. (40 MCFPD) IN 15 MIN., 35 LBS. (73 MCFPD) IN 30 MIN., 42 LBS. (83 MCFPD) IN 45 MIN. & 44 LBS. (86 MCFPD) AT END OF THE 60 MIN. FINAL FLOW PERIOD.

Company Name PATTERSON PETROLEUM LP.  
Well Name PADDY "18" STATE #1  
Type of Test DST #1 (5886-5916 FT.; PADDOCK)  
Date(s) of Test 12-13-06



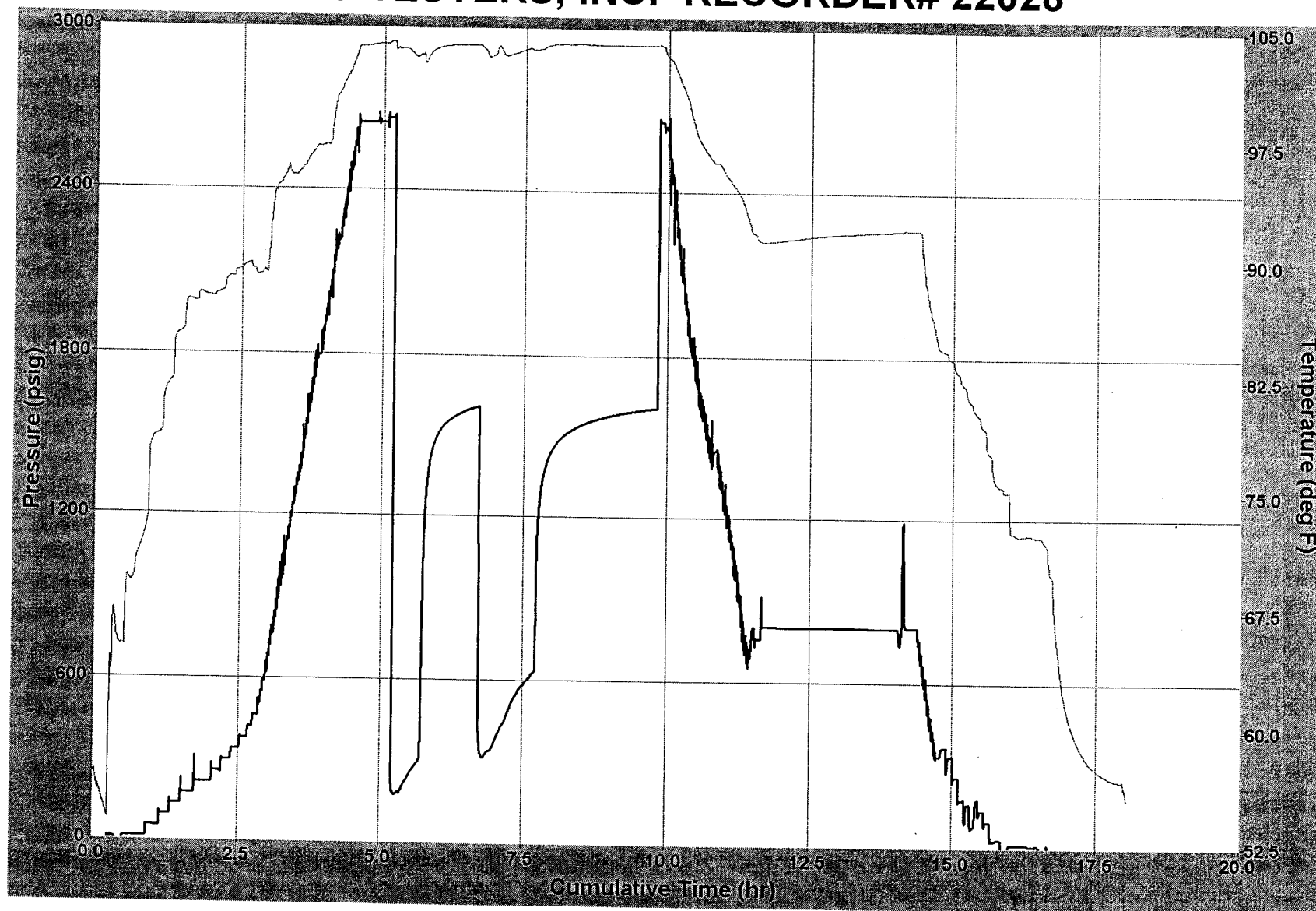
## RIG TESTERS, INC. RECORDER# 22027



Company Name PATTERSON PETROLEUM LP.  
Well Name PADDY "18" STATE #1  
Type of Test DST #1 (5886-5916 FT.; PADDOCK)  
Date(s) of Test 12-13-06



## RIG TESTERS, INC. RECORDER# 22028



## INCREMENTAL PRESSURE DATA

RECORDER NO : 22027

RECORDER CAPACITY : 10000 psi

RECORDER DEPTH : 5896 ft

| ELAPSED<br>TIME<br>---MIN--- | TOTAL<br>FLOW<br>TIME, T<br>---MIN--- | INCREMENTAL<br>SHUT-IN<br>TIME, DT<br>---MIN--- | (T+DT)/DT<br>(HORNER)<br>----- | PRESSURE<br>---PSIG--- | DELTA P<br>---PSIG--- |
|------------------------------|---------------------------------------|-------------------------------------------------|--------------------------------|------------------------|-----------------------|
| FIRST FLOW                   |                                       |                                                 |                                |                        |                       |
| .0                           | .0                                    |                                                 |                                | 202.50                 | .00                   |
| 2.0                          | 2.0                                   |                                                 |                                | 194.13                 | -8.37                 |
| 4.0                          | 4.0                                   |                                                 |                                | 193.99                 | -8.51                 |
| 6.0                          | 6.0                                   |                                                 |                                | 200.50                 | -2.00                 |
| 8.0                          | 8.0                                   |                                                 |                                | 198.58                 | -3.92                 |
| 10.0                         | 10.0                                  |                                                 |                                | 217.00                 | 14.50                 |
| 12.0                         | 12.0                                  |                                                 |                                | 233.00                 | 30.50                 |
| 14.0                         | 14.0                                  |                                                 |                                | 244.14                 | 41.64                 |
| 16.0                         | 16.0                                  |                                                 |                                | 256.25                 | 53.75                 |
| 18.0                         | 18.0                                  |                                                 |                                | 269.10                 | 66.60                 |
| 20.0                         | 20.0                                  |                                                 |                                | 280.67                 | 78.17                 |
| 22.0                         | 22.0                                  |                                                 |                                | 291.97                 | 89.47                 |
| 24.0                         | 24.0                                  |                                                 |                                | 301.20                 | 98.70                 |
| 26.0                         | 26.0                                  |                                                 |                                | 311.56                 | 109.06                |
| 28.0                         | 28.0                                  |                                                 |                                | 322.98                 | 120.48                |
| 28.7                         | 28.7                                  |                                                 |                                | 326.10                 | 123.60                |
| FIRST SHUT-IN                |                                       |                                                 |                                |                        |                       |
| 28.7                         | 28.7                                  | .00                                             | .000                           | 326.10                 | .00                   |
| 29.2                         | 28.7                                  | .50                                             | 58.480                         | 385.08                 | 58.98                 |
| 29.7                         | 28.7                                  | 1.00                                            | 29.740                         | 569.54                 | 243.44                |
| 30.2                         | 28.7                                  | 1.50                                            | 20.160                         | 748.20                 | 422.10                |
| 30.7                         | 28.7                                  | 2.00                                            | 15.370                         | 893.79                 | 567.69                |
| 31.2                         | 28.7                                  | 2.50                                            | 12.496                         | 1013.77                | 687.67                |
| 31.7                         | 28.7                                  | 3.00                                            | 10.580                         | 1102.90                | 776.80                |
| 32.2                         | 28.7                                  | 3.50                                            | 9.211                          | 1168.45                | 842.35                |
| 32.7                         | 28.7                                  | 4.00                                            | 8.185                          | 1214.27                | 888.17                |
| 33.2                         | 28.7                                  | 4.50                                            | 7.387                          | 1255.40                | 929.30                |
| 33.7                         | 28.7                                  | 5.00                                            | 6.748                          | 1285.27                | 959.17                |
| 34.7                         | 28.7                                  | 6.00                                            | 5.790                          | 1335.90                | 1009.80               |
| 35.7                         | 28.7                                  | 7.00                                            | 5.106                          | 1370.93                | 1044.83               |
| 36.7                         | 28.7                                  | 8.00                                            | 4.592                          | 1398.26                | 1072.16               |
| 37.7                         | 28.7                                  | 9.00                                            | 4.193                          | 1421.10                | 1095.00               |
| 38.7                         | 28.7                                  | 10.00                                           | 3.874                          | 1439.04                | 1112.94               |
| 40.7                         | 28.7                                  | 12.00                                           | 3.395                          | 1468.30                | 1142.20               |
| 42.7                         | 28.7                                  | 14.00                                           | 3.053                          | 1489.77                | 1163.67               |
| 44.7                         | 28.7                                  | 16.00                                           | 2.796                          | 1506.85                | 1180.75               |
| 46.7                         | 28.7                                  | 18.00                                           | 2.597                          | 1520.90                | 1194.80               |
| 48.7                         | 28.7                                  | 20.00                                           | 2.437                          | 1532.90                | 1206.80               |
| 51.7                         | 28.7                                  | 23.00                                           | 2.250                          | 1547.27                | 1221.17               |
| 54.7                         | 28.7                                  | 26.00                                           | 2.105                          | 1559.05                | 1232.95               |
| 57.7                         | 28.7                                  | 29.00                                           | 1.991                          | 1568.81                | 1242.71               |
| 60.7                         | 28.7                                  | 32.00                                           | 1.898                          | 1577.21                | 1251.11               |
| 63.7                         | 28.7                                  | 35.00                                           | 1.821                          | 1584.43                | 1258.33               |
| 66.7                         | 28.7                                  | 38.00                                           | 1.756                          | 1591.52                | 1265.42               |

## INCREMENTAL PRESSURE DATA

RECORDER NO : 22027

RECORDER CAPACITY : 10000 psi

RECORDER DEPTH : 5896 ft

| ELAPSED<br>TIME<br>---MIN--- | TOTAL<br>FLOW<br>TIME, T<br>---MIN--- | INCREMENTAL<br>SHUT-IN<br>TIME, DT<br>---MIN--- | (T+DT)/DT<br>(HORNER)<br>----- | PRESSURE<br>---PSIG--- | DELTA P<br>---PSIG--- |
|------------------------------|---------------------------------------|-------------------------------------------------|--------------------------------|------------------------|-----------------------|
| FIRST SHUT-IN                |                                       |                                                 |                                |                        |                       |
| 69.7                         | 28.7                                  | 41.00                                           | 1.701                          | 1597.35                | 1271.25               |
| 72.7                         | 28.7                                  | 44.00                                           | 1.653                          | 1602.36                | 1276.26               |
| 75.7                         | 28.7                                  | 47.00                                           | 1.611                          | 1607.15                | 1281.05               |
| 78.7                         | 28.7                                  | 50.00                                           | 1.575                          | 1611.29                | 1285.19               |
| 81.7                         | 28.7                                  | 53.00                                           | 1.542                          | 1615.05                | 1288.95               |
| 84.7                         | 28.7                                  | 56.00                                           | 1.513                          | 1618.66                | 1292.56               |
| 87.7                         | 28.7                                  | 59.00                                           | 1.487                          | 1621.76                | 1295.66               |
| 89.8                         | 28.7                                  | 61.02                                           | 1.471                          | 1624.00                | 1297.90               |
| SECOND FLOW                  |                                       |                                                 |                                |                        |                       |
| 93.5                         | 32.5                                  |                                                 |                                | 343.10                 | .00                   |
| 96.5                         | 35.5                                  |                                                 |                                | 338.50                 | -4.60                 |
| 99.5                         | 38.5                                  |                                                 |                                | 351.60                 | 8.50                  |
| 102.5                        | 41.5                                  |                                                 |                                | 358.80                 | 15.70                 |
| 105.5                        | 44.5                                  |                                                 |                                | 376.30                 | 33.20                 |
| 108.5                        | 47.5                                  |                                                 |                                | 401.10                 | 58.00                 |
| 111.5                        | 50.5                                  |                                                 |                                | 426.10                 | 83.00                 |
| 114.5                        | 53.5                                  |                                                 |                                | 447.60                 | 104.50                |
| 117.5                        | 56.5                                  |                                                 |                                | 465.90                 | 122.80                |
| 120.5                        | 59.5                                  |                                                 |                                | 493.00                 | 149.90                |
| 123.5                        | 62.5                                  |                                                 |                                | 518.90                 | 175.80                |
| 126.5                        | 65.5                                  |                                                 |                                | 547.50                 | 204.40                |
| 129.5                        | 68.5                                  |                                                 |                                | 562.00                 | 218.90                |
| 132.5                        | 71.5                                  |                                                 |                                | 584.60                 | 241.50                |
| 135.5                        | 74.5                                  |                                                 |                                | 596.00                 | 252.90                |
| 138.5                        | 77.5                                  |                                                 |                                | 608.10                 | 265.00                |
| 141.5                        | 80.5                                  |                                                 |                                | 619.40                 | 276.30                |
| 144.5                        | 83.5                                  |                                                 |                                | 633.10                 | 290.00                |
| 147.5                        | 86.5                                  |                                                 |                                | 645.90                 | 302.80                |
| 149.2                        | 88.2                                  |                                                 |                                | 651.20                 | 308.10                |
| SECOND SHUT-IN               |                                       |                                                 |                                |                        |                       |
| 149.2                        | 88.2                                  | .00                                             | .000                           | 651.20                 | .00                   |
| 150.2                        | 88.2                                  | 1.00                                            | 89.200                         | 960.92                 | 309.72                |
| 151.2                        | 88.2                                  | 2.00                                            | 45.100                         | 1118.78                | 467.58                |
| 152.2                        | 88.2                                  | 3.00                                            | 30.400                         | 1209.90                | 558.70                |
| 153.2                        | 88.2                                  | 4.00                                            | 23.050                         | 1263.52                | 612.32                |
| 154.2                        | 88.2                                  | 5.00                                            | 18.640                         | 1301.17                | 649.97                |
| 155.2                        | 88.2                                  | 6.00                                            | 15.700                         | 1332.10                | 680.90                |
| 156.2                        | 88.2                                  | 7.00                                            | 13.600                         | 1354.47                | 703.27                |

## INCREMENTAL PRESSURE DATA

RECORDER NO : 22027

RECORDER CAPACITY : 10000 psi

RECORDER DEPTH : 5896 ft

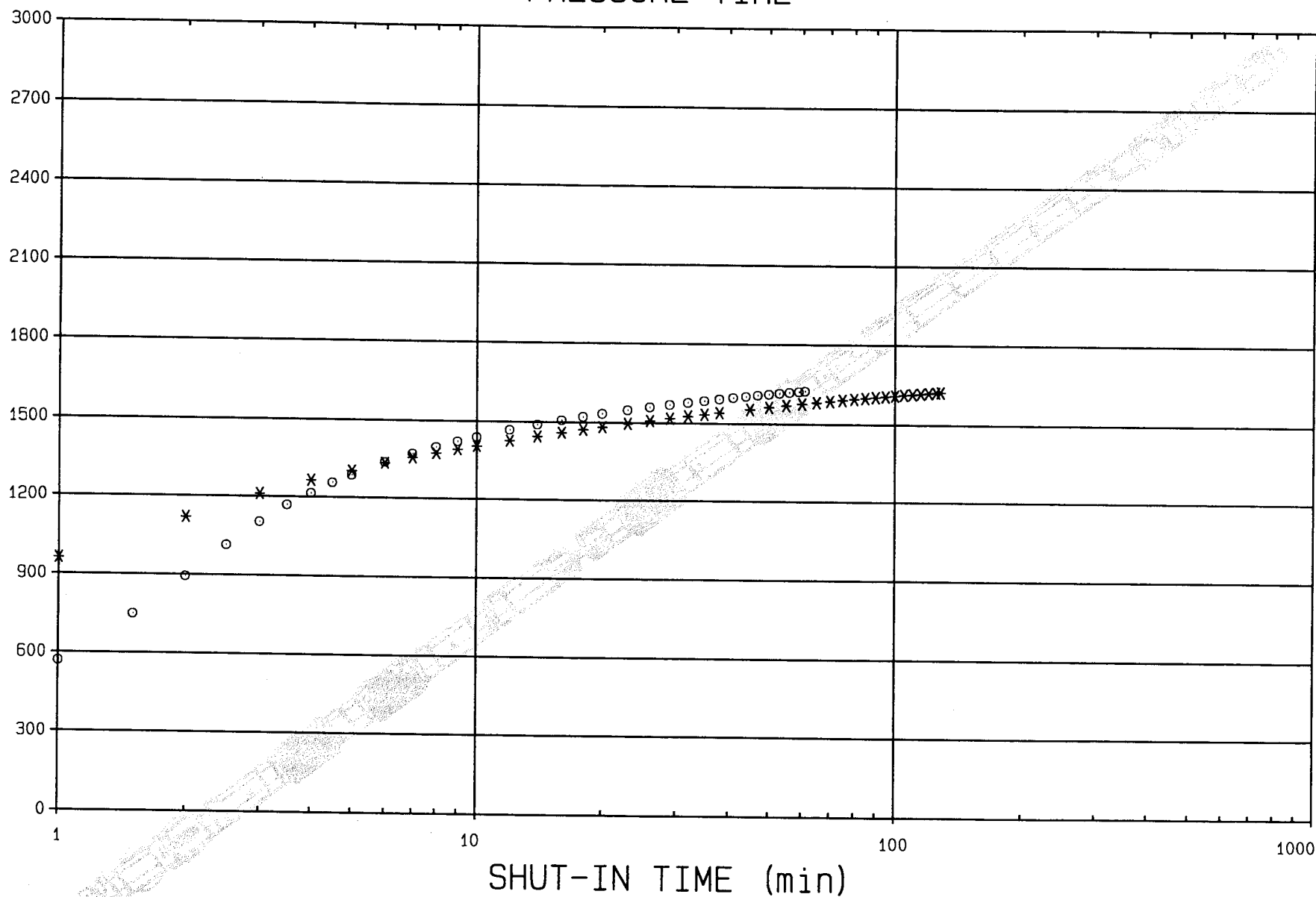
| ELAPSED<br>TIME<br>---MIN--- | TOTAL<br>FLOW<br>TIME, T<br>---MIN--- | INCREMENTAL<br>SHUT-IN<br>TIME, DT<br>---MIN--- | (T+DT)/DT<br>(HORNER)<br>----- | PRESSURE<br>---PSIG--- | DELTA P<br>---PSIG--- |
|------------------------------|---------------------------------------|-------------------------------------------------|--------------------------------|------------------------|-----------------------|
| SECOND SHUT-IN               |                                       |                                                 |                                |                        |                       |
| 157.2                        | 88.2                                  | 8.00                                            | 12.025                         | 1372.97                | 721.77                |
| 158.2                        | 88.2                                  | 9.00                                            | 10.800                         | 1389.40                | 738.20                |
| 159.2                        | 88.2                                  | 10.00                                           | 9.820                          | 1403.03                | 751.83                |
| 161.2                        | 88.2                                  | 12.00                                           | 8.350                          | 1426.00                | 774.80                |
| 163.2                        | 88.2                                  | 14.00                                           | 7.300                          | 1444.03                | 792.83                |
| 165.2                        | 88.2                                  | 16.00                                           | 6.512                          | 1459.15                | 807.95                |
| 167.2                        | 88.2                                  | 18.00                                           | 5.900                          | 1471.80                | 820.60                |
| 169.2                        | 88.2                                  | 20.00                                           | 5.410                          | 1482.32                | 831.12                |
| 172.2                        | 88.2                                  | 23.00                                           | 4.835                          | 1496.03                | 844.83                |
| 175.2                        | 88.2                                  | 26.00                                           | 4.392                          | 1507.67                | 856.47                |
| 178.2                        | 88.2                                  | 29.00                                           | 4.041                          | 1517.37                | 866.17                |
| 181.2                        | 88.2                                  | 32.00                                           | 3.756                          | 1526.07                | 874.87                |
| 184.2                        | 88.2                                  | 35.00                                           | 3.520                          | 1533.42                | 882.22                |
| 187.2                        | 88.2                                  | 38.00                                           | 3.321                          | 1540.13                | 888.93                |
| 194.2                        | 88.2                                  | 45.00                                           | 2.960                          | 1553.70                | 902.50                |
| 199.2                        | 88.2                                  | 50.00                                           | 2.764                          | 1562.07                | 910.87                |
| 204.2                        | 88.2                                  | 55.00                                           | 2.604                          | 1569.35                | 918.15                |
| 209.2                        | 88.2                                  | 60.00                                           | 2.470                          | 1575.50                | 924.30                |
| 214.2                        | 88.2                                  | 65.00                                           | 2.357                          | 1581.03                | 929.83                |
| 219.2                        | 88.2                                  | 70.00                                           | 2.260                          | 1586.08                | 934.88                |
| 224.2                        | 88.2                                  | 75.00                                           | 2.176                          | 1590.80                | 939.60                |
| 229.2                        | 88.2                                  | 80.00                                           | 2.103                          | 1594.87                | 943.67                |
| 234.2                        | 88.2                                  | 85.00                                           | 2.038                          | 1598.69                | 947.49                |
| 239.2                        | 88.2                                  | 90.00                                           | 1.980                          | 1602.20                | 951.00                |
| 244.2                        | 88.2                                  | 95.00                                           | 1.928                          | 1605.57                | 954.37                |
| 249.2                        | 88.2                                  | 100.00                                          | 1.882                          | 1608.78                | 957.58                |
| 254.2                        | 88.2                                  | 105.00                                          | 1.840                          | 1611.60                | 960.40                |
| 259.2                        | 88.2                                  | 110.00                                          | 1.802                          | 1614.18                | 962.98                |
| 264.2                        | 88.2                                  | 115.00                                          | 1.767                          | 1616.69                | 965.49                |
| 269.2                        | 88.2                                  | 120.00                                          | 1.735                          | 1619.10                | 967.90                |
| 274.2                        | 88.2                                  | 125.00                                          | 1.706                          | 1621.28                | 970.08                |
| 277.3                        | 88.2                                  | 128.04                                          | 1.689                          | 1622.60                | 971.40                |

## REMARKS

THE INCREMENTAL DATA, CHART AND ANALYSIS ARE FROM THE ELECTRONIC RECORDER  
 PLEASE REFER TO DERIVATIVE DIAGNOSTICS ANALYSIS FOR FURTHER INFORMATION  
 (PRESSURE ASCII FILE IS AVAILABLE ON DISKETTE UPON REQUEST)

PRESSURE (psig)

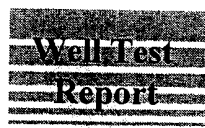
# PRESSURE TIME



PATTERSON PETROLEUM LP  
PADDY "18" STATE # 1

○ FIRST SHUT-IN  
\* SECOND SHUT-IN





RigTesters, Inc.  
ABILENE - MIDLAND - GRAHAM

PATTERSON PETROLEUM LP. PADDY "18" STATE #1



#### Well identification

|                 |                 |                |             |
|-----------------|-----------------|----------------|-------------|
| Well ID         | PADDY"18" ST.#1 | Well location  | S. MALJAMAR |
| County/District | LEA             | State, Country | NEW MEXICO  |
| Company         | PATTERSON PET.  | Division       | SNYDER      |

#### Fluid properties

|                    |                |                      |              |
|--------------------|----------------|----------------------|--------------|
| Prod/Inj fluid     | OIL/WATER      | GOR                  | 350:1        |
| Water cut          | 24%            | Condensate yield     | UNKNOWN      |
| API gravity        | 42.0           | Gas spec. grav.      | 0.7          |
| Viscosity          | 1.4424 cp      | Pseudo-critical T    | 382.97 deg R |
| Pseudo-critical P  | 664.37 psia    | H2S mole fraction    | UNKNOWN      |
| CO2 mole fraction  | UNKNOWN        | N2 mole fraction     | UNKNOWN      |
| Compressibility(t) | 15.086 e-6/psi | Formation vol factor | 1.145 RB/STB |

#### Reservoir properties

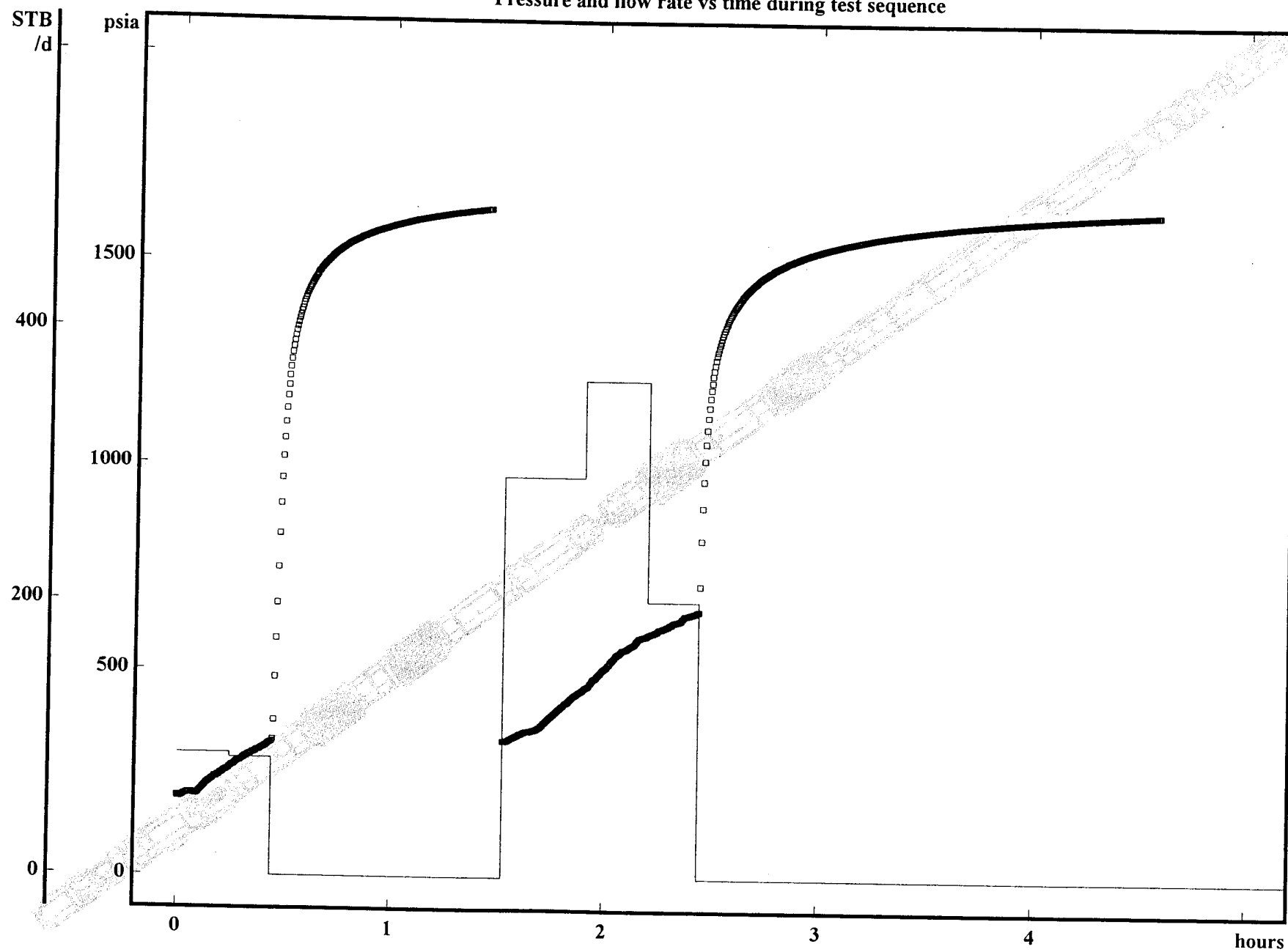
|                       |            |                         |           |
|-----------------------|------------|-------------------------|-----------|
| Porosity              | 0.12 frac  | Formation thickness     | 17 ft     |
| Wellbore radius       | 0.32813 ft | Prod-observer distance  | N/A       |
| Water-Oil Contact     | UNKNOWN    | Gas-Oil Contact         | N/A       |
| Gas-Water Contact     | N/A        | Rock compressibility    |           |
| Reservoir temperature | 105 deg F  | Pressure for properties | 1687 psia |

#### Comments

THE DERIVATIVES INDICATE A RESERVOIR WITH FAIR PERMEABILITY AND NO (NEGATIVE) SKIN. BOTH SHUT-IN PERIODS HAD ACHIEVED RADIAL FLOW WITH THE SLIGHT FLUCTUATION FROM RADIAL ON THE FINAL SHUT-IN BEING INDICATIVE OF A DUAL (VUGULAR) POROSITY RESPONSE WITH-IN INTERVAL TESTED. A REGRESSION VERIFIED MODEL ANALYSIS WAS PERFORMED TO BETTER DETERMINE FORMATION PARAMETERS AND IS REPRESENTED BY A SOLID LINE PLOTTED OVER ACTUAL DATA WITH CONFIDENCE INTERVALS (MARGIN OF ERROR) SHOWN NEXT TO MAJOR PARAMETERS. THE FIXED PARAMETERS USED WERE AN EST. 12% POROSITY, 17 FT. OF NET PAY AND AN AVERAGE (TIME WEIGHTED) PRODUCTION OF 285 BBLS. OF FLUID (76% OIL-24% WATER; ACCORDING TO SAMPLE CHAMBER RECOVERY) FOR THE FINAL FLOW. THE RATES WERE BASED ON DENSITY OF FLUID RECOVERED VS. FLOWING PRESSURES. THE TOTAL RADIUS OF INVESTIGATION CALCULATED TO APPROX. 92 FT. FROM WELLBORE.

# PATTERSON PETROLEUM LP. PADDY "18" STATE #1

Pressure and flow rate vs time during test sequence

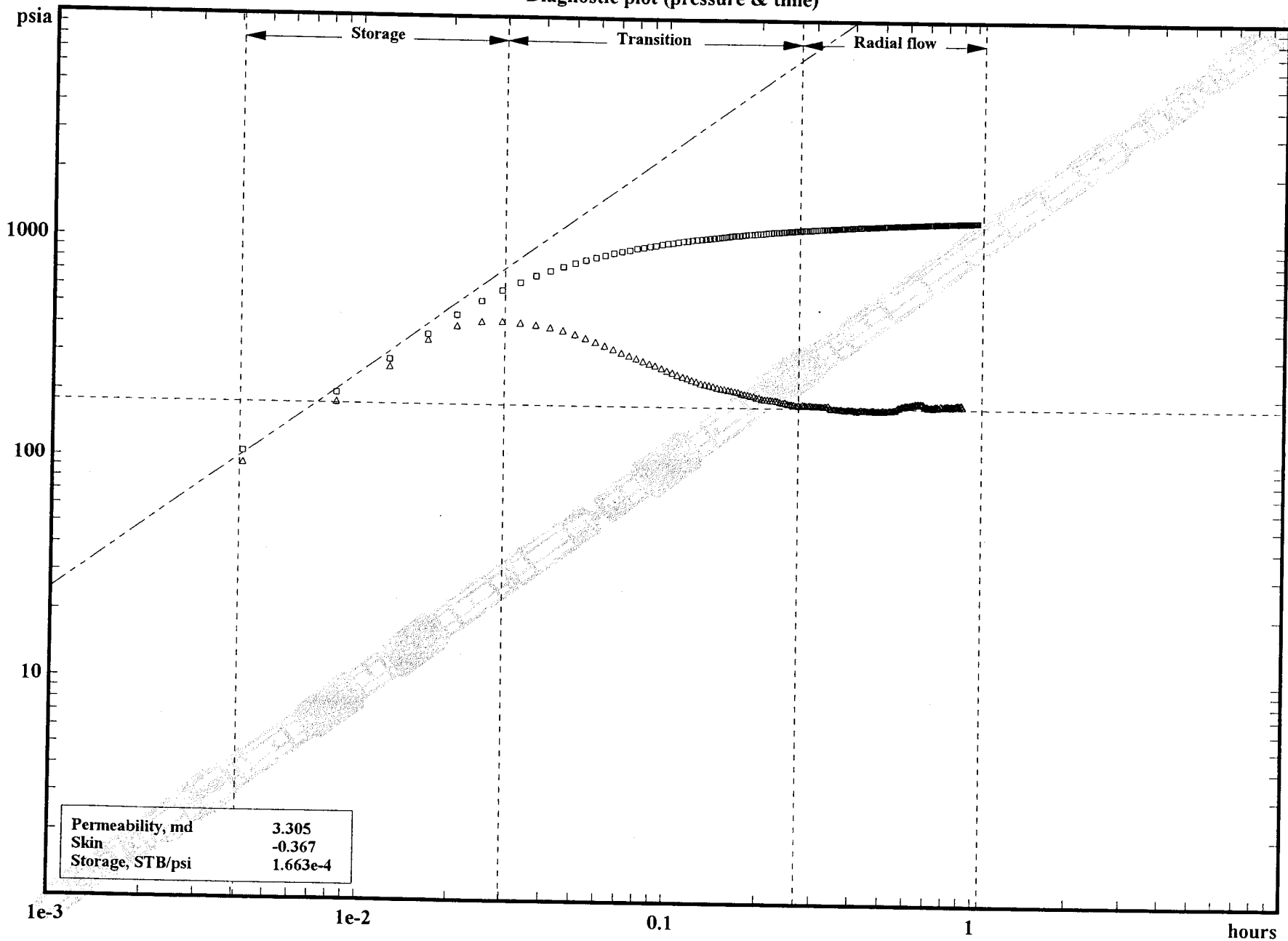


DST #1 5886 - 5916 FT.; PADDOCK

**RIG**  
TESTERS, INC.

# PATTERSON PETROLEUM LP. PADDY "18" STATE #1

Diagnostic plot (pressure & time)

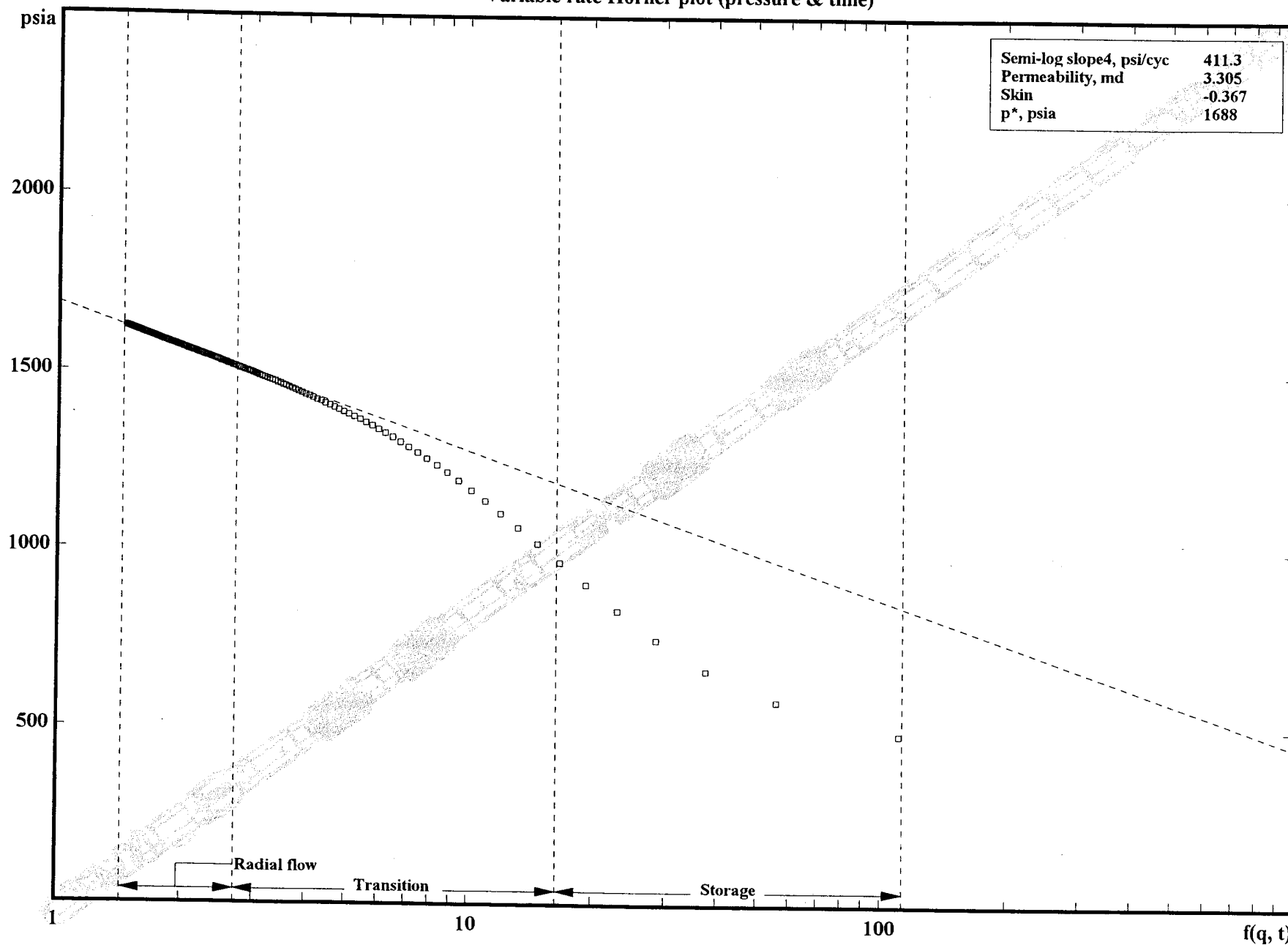


|                  |          |
|------------------|----------|
| Permeability, md | 3.305    |
| Skin             | -0.367   |
| Storage, STB/psi | 1.663e-4 |

INITIAL SHUT-IN PERIOD DST#1

# PATTERSON PETROLEUM LP. PADDY "18" STATE #1

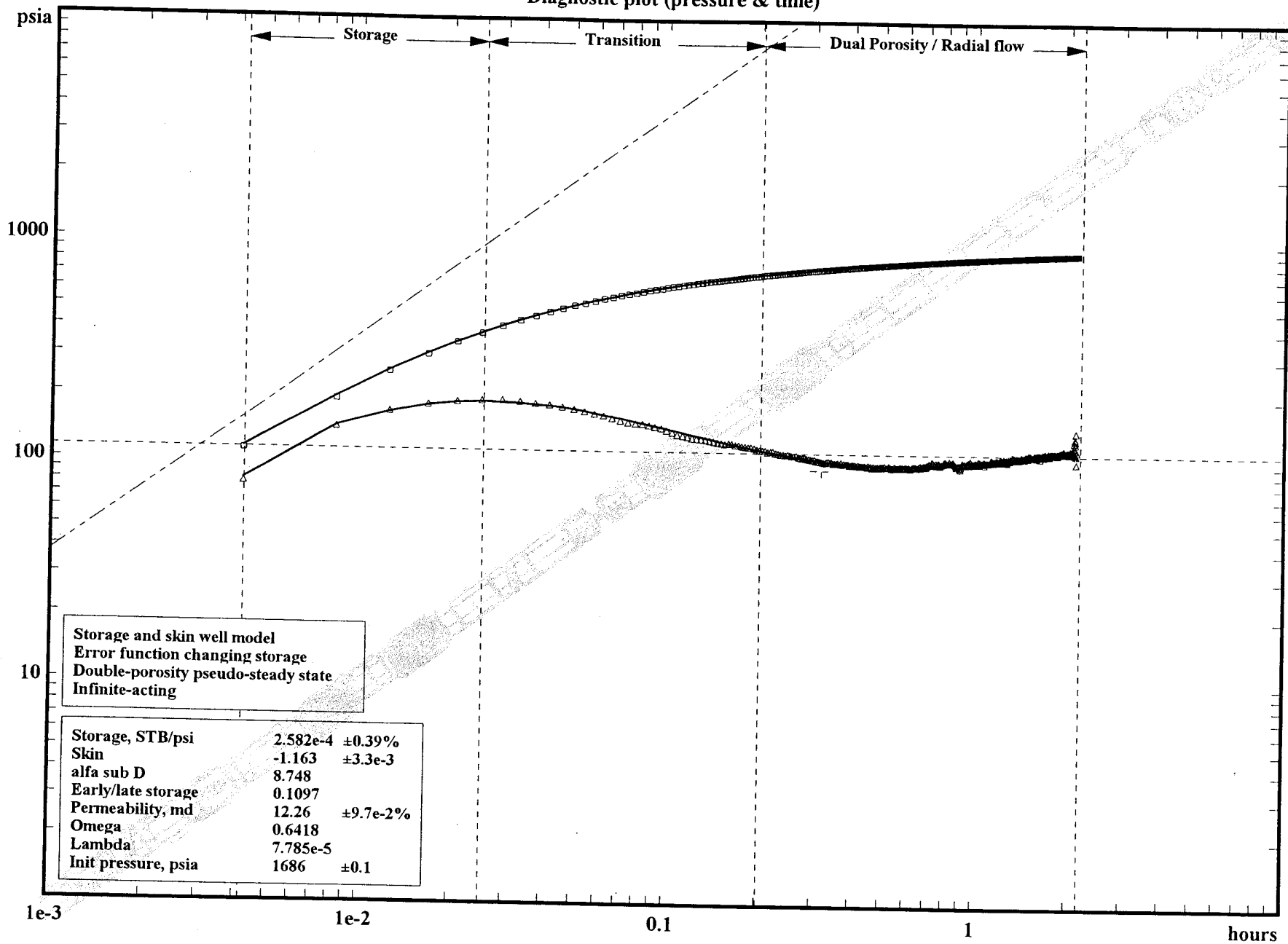
Variable rate Horner plot (pressure & time)



**RIG**  
TESTERS, INC.

# PATTERSON PETROLEUM LP. PADDY "18" STATE #1

Diagnostic plot (pressure & time)

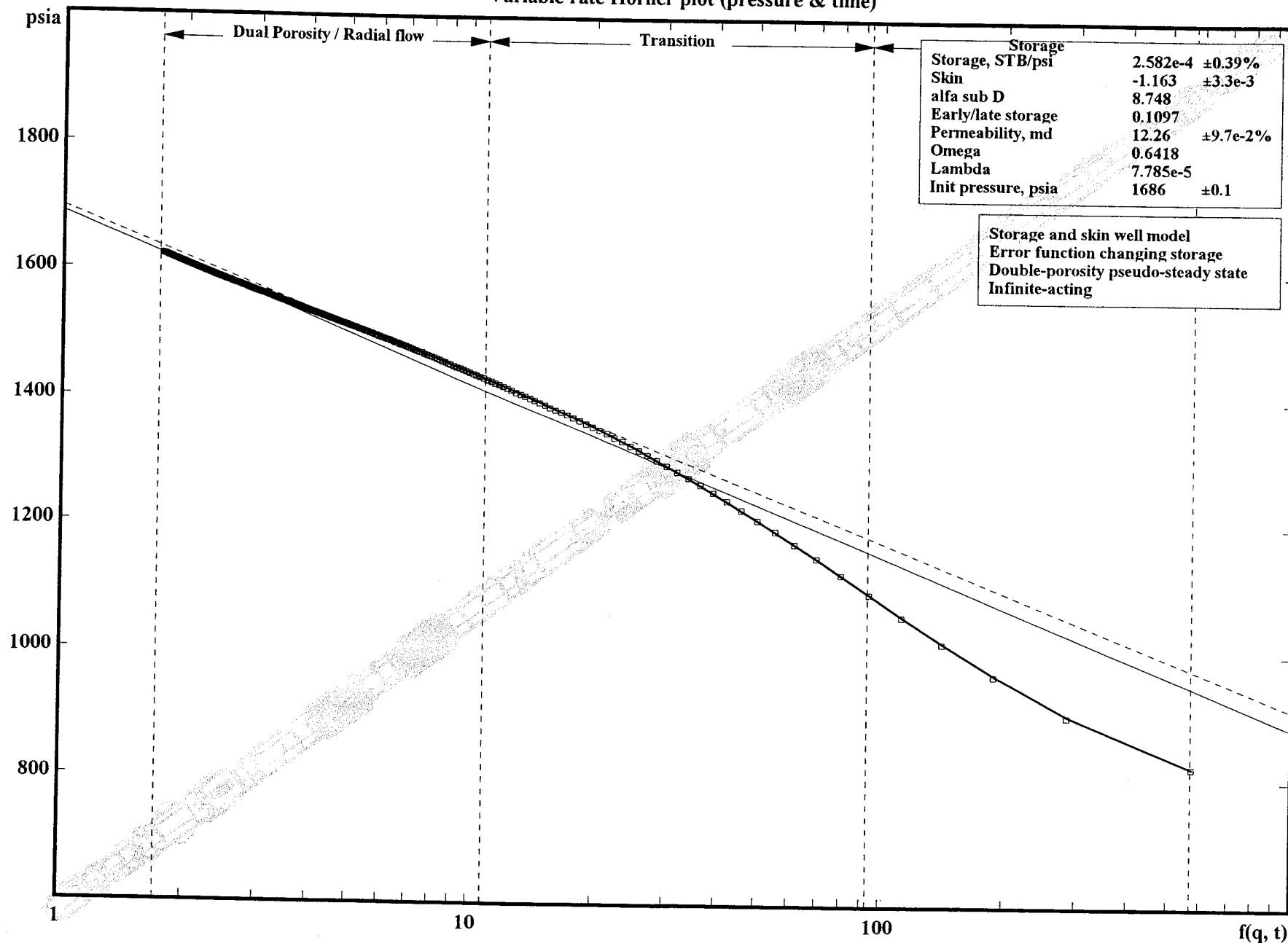


FINAL SHUT-IN PERIOD DST#1 REGRESSION VERIFIED MODEL



# PATTERSON PETROLEUM LP. PADDY "18" STATE #1

Variable rate Horner plot (pressure & time)

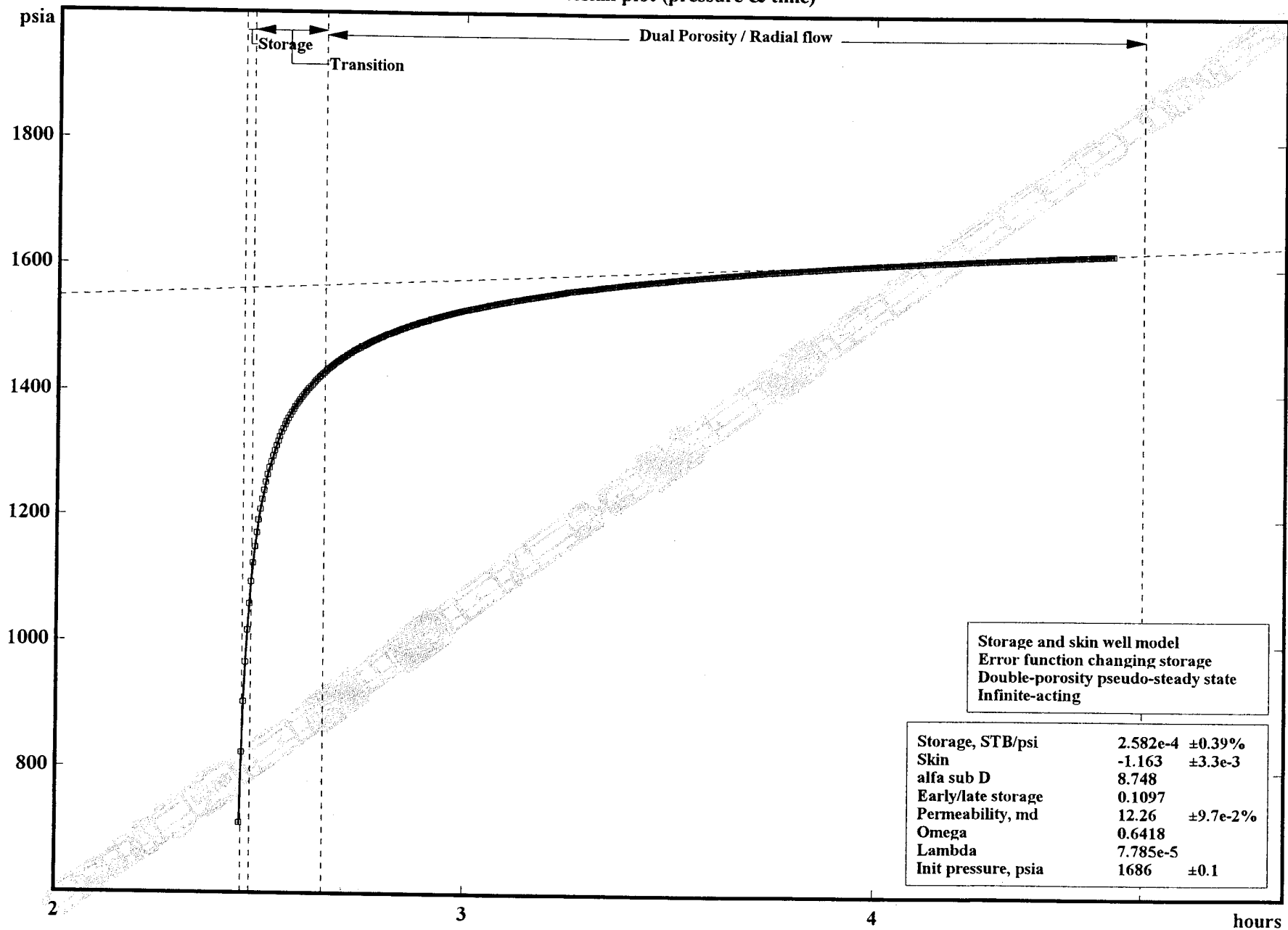


FINAL SHUT-IN PERIOD DST#1 REGRESSION VERIFIED MODEL



# PATTERSON PETROLEUM LP. PADDY "18" STATE #1

Cartesian plot (pressure & time)



FINAL SHUT-IN PERIOD DST#1 REGRESSION VERIFIED MODEL

