

15-115-21234



# Ricketts Testing

3-215-2E

Company Jay Boy Oil, Inc. Lease & Well No. Penner #1  
 Elevation 1427 K.B. Formation Misner Sand Effective Pay \_\_\_\_\_ ft. Ticket No. 780  
 Date 9-15-86 Sec. 3 Twp. 21 Range 2 County Marion State Kansas  
 Test Approved by Ernie Morrison Ricketts Representative Dan Delaney  
 Formation Test No. 1 Interval Tested from 2847 ft. to 2860 ft. Total Depth 2860 ft.  
 Packer Depth 2847 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
 Packer Depth 2844 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
 Depth of Selective Zone Set \_\_\_\_\_  
 Top Recorder Depth (Inside) 2852 ft. Recorder Number 13765 Cap. 4150  
 Bottom Recorder Depth (Outside) 2855 ft. Recorder Number 13766 Cap. 4275  
 Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_  
 Drilling Contractor Allen Drilling Drill Collar Length 119 I.D. 2.25 in.  
 Mud Type Chemical Viscosity 45 Weight Pipe Length \_\_\_\_\_ I.D. \_\_\_\_\_ in.  
 Weight 9.0 Water Loss 12.8 cc. Drill Pipe Length 2701 I.D. 3.25 in.  
 Chlorides 450 P.P.M. Test Tool Length 27 ft. Tool Size 5 1/2 in.  
 Jars: Make Dowing Serial Number 404 Anchor Length 13 ft. Size 5 1/2 in.  
 Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.  
 Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 in.

Blow: Weak blow decreasing slowly throughout Initial Flow Period.No blow Final Flow Period.Recovered 7 ft. of Slightly oil specked mud.

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Remarks: \_\_\_\_\_

Time Set Packer (s) 10:30 ~~XXXM~~ <sup>A.M.</sup> Time Started Off Bottom 1:00 ~~XXX~~ <sup>P.M.</sup> Maximum Temperature \_\_\_\_\_  
 Initial Hydrostatic Pressure ..... (A) 1324 P.S.I.  
 Initial Flow Period ..... Minutes 30 (B) 21 P.S.I. to  
 (C) 21 P.S.I.  
 Initial Closed In Period ..... Minutes 45 (D) 1026 P.S.I.  
 Final Flow Period ..... Minutes 30 (E) 21 P.S.I. to  
 (F) 21 P.S.I.  
 Final Closed In Period ..... Minutes 45 (G) 1026 P.S.I.  
 Final Hydrostatic Pressure ..... (H) 1319 P.S.I.

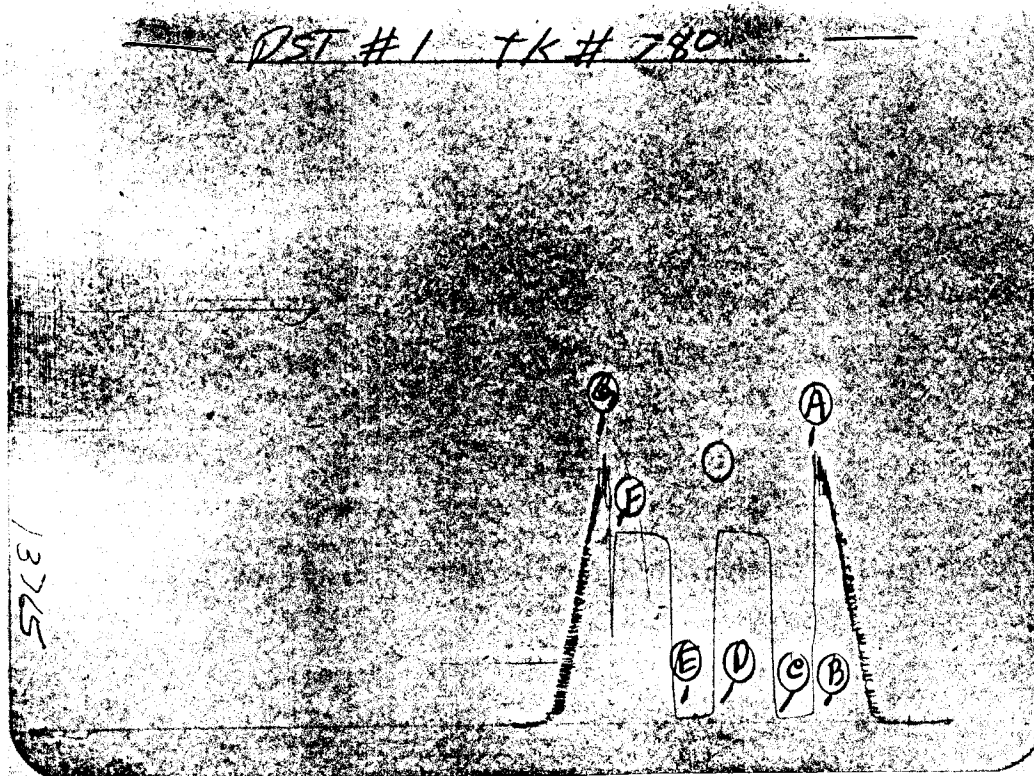
# RICKETTS TESTING

## Pressure Data

Date 9-15-86 Test Ticket No. 780  
 Recorder No. 13765 Capacity 4150 Location 2852 Ft.  
 Clock No. \_\_\_\_\_ Elevation 1427 K.B. Well Temperature NA °F  
 Point \_\_\_\_\_ Pressure \_\_\_\_\_ Time Given \_\_\_\_\_ Time Computed \_\_\_\_\_  
 A Initial Hydrostatic Mud 1324 P.S.I. Open Tool 10:30 A.M.  
 B First Initial Flow Pressure 21 P.S.I. First Flow Pressure 30 Mins. 30 Mins.  
 C First Final Flow Pressure 21 P.S.I. Initial Closed-in Pressure 45 Mins. 45 Mins.  
 D Initial Closed-in Pressure 1026 P.S.I. Second Flow Pressure 30 Mins. 30 Mins.  
 E Second Initial Flow Pressure 21 P.S.I. Final Closed-in Pressure 45 Mins. 45 Mins.  
 F Second Final Flow Pressure 21 P.S.I.  
 G Final Closed-in Pressure 1026 P.S.I.  
 H Final Hydrostatic Mud 1319 P.S.I.

### PRESSURE BREAKDOWN

| First Flow Pressure      |        | Initial Shut-In           |        | Second Flow Pressure     |        | Final Shut-In             |        |
|--------------------------|--------|---------------------------|--------|--------------------------|--------|---------------------------|--------|
| Breakdown: <u>6</u> Inc. |        | Breakdown: <u>15</u> Inc. |        | Breakdown: <u>6</u> Inc. |        | Breakdown: <u>15</u> Inc. |        |
| of <u>5</u> mins. and a  |        | of <u>3</u> mins. and a   |        | of <u>5</u> mins. and a  |        | of <u>3</u> mins. and a   |        |
| final inc. of _____ Min. |        | final inc. of _____ Min.  |        | final inc. of _____ Min. |        | final inc. of _____ Min.  |        |
| Point Mins.              | Press. | Point Minutes             | Press. | Point Minutes            | Press. | Point Minutes             | Press. |
| P 1 0                    | 21     | 0                         | 21     | 0                        | 21     | 0                         | 21     |
| P 2 5                    | 21     | 3                         | 252    | 5                        | 21     | 3                         | 260    |
| P 3 10                   | 21     | 6                         | 970    | 10                       | 21     | 6                         | 971    |
| P 4 15                   | 21     | 9                         | 990    | 15                       | 21     | 9                         | 993    |
| P 5 20                   | 21     | 12                        | 1002   | 20                       | 21     | 12                        | 1008   |
| P 6 25                   | 21     | 15                        | 1009   | 25                       | 21     | 15                        | 1013   |
| P 7 30                   | 21     | 18                        | 1014   | 30                       | 21     | 18                        | 1017   |
| P 8 35                   |        | 21                        | 1017   | 35                       |        | 21                        | 1020   |
| P 9 40                   |        | 24                        | 1019   | 40                       |        | 24                        | 1023   |
| P10 45                   |        | 27                        | 1021   | 45                       |        | 27                        | 1024   |
| P11 50                   |        | 30                        | 1023   | 50                       |        | 30                        | 1025   |
| P12 55                   |        | 33                        | 1024   | 55                       |        | 33                        | 1025   |
| P13 60                   |        | 36                        | 1025   | 60                       |        | 36                        | 1025   |
| P14 65                   |        | 39                        | 1025   | 65                       |        | 39                        | 1026   |
| P15 70                   |        | 42                        | 1026   | 70                       |        | 42                        | 1026   |
| P16 75                   |        | 45                        | 1026   | 75                       |        | 45                        | 1026   |
| P17 80                   |        | 48                        |        | 80                       |        | 48                        |        |
| P18 85                   |        | 51                        |        | 85                       |        | 51                        |        |
| P19 90                   |        | 54                        |        | 90                       |        | 54                        |        |
| P19 95                   |        | 57                        |        |                          |        | 57                        |        |
| P20                      |        | 60                        |        |                          |        | 60                        |        |



This is an actual photograph of recorder chart.

| POINT                            | PRESSURE      |                |     |
|----------------------------------|---------------|----------------|-----|
|                                  | Field Reading | Office Reading |     |
| (A) Initial Hydrostatic Mud      | 1313          | 1324           | PSI |
| (B) First Initial Flow Pressure  | 20            | 21             | PSI |
| (C) First Final Flow Pressure    | 20            | 21             | PSI |
| (D) Initial Closed-in Pressure   | 1020          | 1026           | PSI |
| (E) Second Initial Flow Pressure | 20            | 21             | PSI |
| (F) Second Final Flow Pressure   | 20            | 21             | PSI |
| (G) Final Closed-in Pressure     | 1020          | 1026           | PSI |
| (H) Final Hydrostatic Mud        | 1303          | 1319           | PSI |



# Ricketts Testing

Company Jay Boy Oil, Inc. Lease & Well No. Penner #1  
 Elevation 1427 K.B. Formation Viola Effective Pay ft. Ticket No. 781  
 Date 9-16-86 Sec. 3 Twp. 21 Range 2 County Marion State Kansas  
 Test Approved by Ernie Morrison Ricketts Representative Dan Delaney

Formation Test No. 2 Interval Tested from 2892 ft. to 2910 ft. Total Depth 3061 ft.  
 Packer Depth 2892 ft. Size 6 3/4 in. Packer Depth 2889 ft. Size 6 3/4 in.  
 Packer Depth 2910 ft. Size 6 3/4 in. Packer Depth ft. Size in.

Depth of Selective Zone Set ft.

|                                 |                 |                 |              |      |             |
|---------------------------------|-----------------|-----------------|--------------|------|-------------|
| Top Recorder Depth (Inside)     | <u>2897</u> ft. | Recorder Number | <u>13765</u> | Cap. | <u>4150</u> |
| Bottom Recorder Depth (Outside) | <u>2900</u> ft. | Recorder Number | <u>13766</u> | Cap. | <u>4275</u> |
| Below Straddle Recorder Depth   | <u>3058</u> ft. | Recorder Number | <u>13564</u> | Cap. | <u>4475</u> |

|                                                   |                                                 |                   |                      |
|---------------------------------------------------|-------------------------------------------------|-------------------|----------------------|
| Drilling Contractor <u>Allen Drilling</u>         | Drill Collar Length <u>59</u>                   | I.D.              | <u>2.25</u> in.      |
| Mud Type <u>Chemical</u> Viscosity <u>54</u>      | Weight Pipe Length <u>ft.</u>                   | I.D.              | <u>in.</u>           |
| Weight <u>9.2</u> Water Loss <u>10.8</u> cc.      | Drill Pipe Length <u>2865</u>                   | I.D.              | <u>3.25</u> in.      |
| Chlorides <u>400</u> P.P.M.                       | Test Tool Length <u>27</u> ft.                  | Tool Size         | <u>5 1/2</u> in.     |
| Jars: Make <u>Dowing</u> Serial Number <u>404</u> | Anchor Length <u>151 below / 18 between</u> ft. | Size              | <u>5 1/2</u> in.     |
| Did Well Flow? <u>No</u> Reversed Out <u>No</u>   | Surface Choke Size <u>3/4</u> in.               | Bottom Choke Size | <u>3/4</u> in.       |
|                                                   | Main Hole Size <u>7 7/8</u> in.                 | Tool Joint Size   | <u>4 1/2 x h</u> in. |

Blow: Very strong blow throughout Initial Flow Period.  
Strong blow decreasing throughout Final Flow Period.

|                              |                              |
|------------------------------|------------------------------|
| Recovered <u>305</u> ft. of  | <u>Muddy water.</u>          |
| Recovered <u>360</u> ft. of  | <u>Slightly muddy water.</u> |
| Recovered <u>1680</u> ft. of | <u>Salt water.</u>           |
| Recovered <u>ft.</u> of      | <u>ft.</u>                   |
| Recovered <u>ft.</u> of      | <u>ft.</u>                   |

Remarks: DST Fluid Chlorides 36,000 PPM

|                                                                        |                                                            |                                 |
|------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------|
| Time Set Packer (s) <u>9:15</u> <del>XXXM.</del> P.M.                  | Time Started Off Bottom <u>11:15</u> <del>XXXM.</del> P.M. | Maximum Temperature <u>116°</u> |
| Initial Hydrostatic Pressure..... (A) <u>1348</u> P.S.I.               |                                                            |                                 |
| Initial Flow Period..... Minutes <u>30</u> (B) <u>326</u> P.S.I. to    |                                                            |                                 |
|                                                                        | (C) <u>859</u> P.S.I.                                      |                                 |
| Initial Closed In Period..... Minutes <u>30</u> (D) <u>1049</u> P.S.I. |                                                            |                                 |
| Final Flow Period..... Minutes <u>30</u> (E) <u>937</u> P.S.I. to      |                                                            |                                 |
|                                                                        | (F) <u>1033</u> P.S.I.                                     |                                 |
| Final Closed In Period..... Minutes <u>30</u> (G) <u>1047</u> P.S.I.   |                                                            |                                 |
| Final Hydrostatic Pressure..... (H) <u>1334</u> P.S.I.                 |                                                            |                                 |

# RICKETTS TESTING

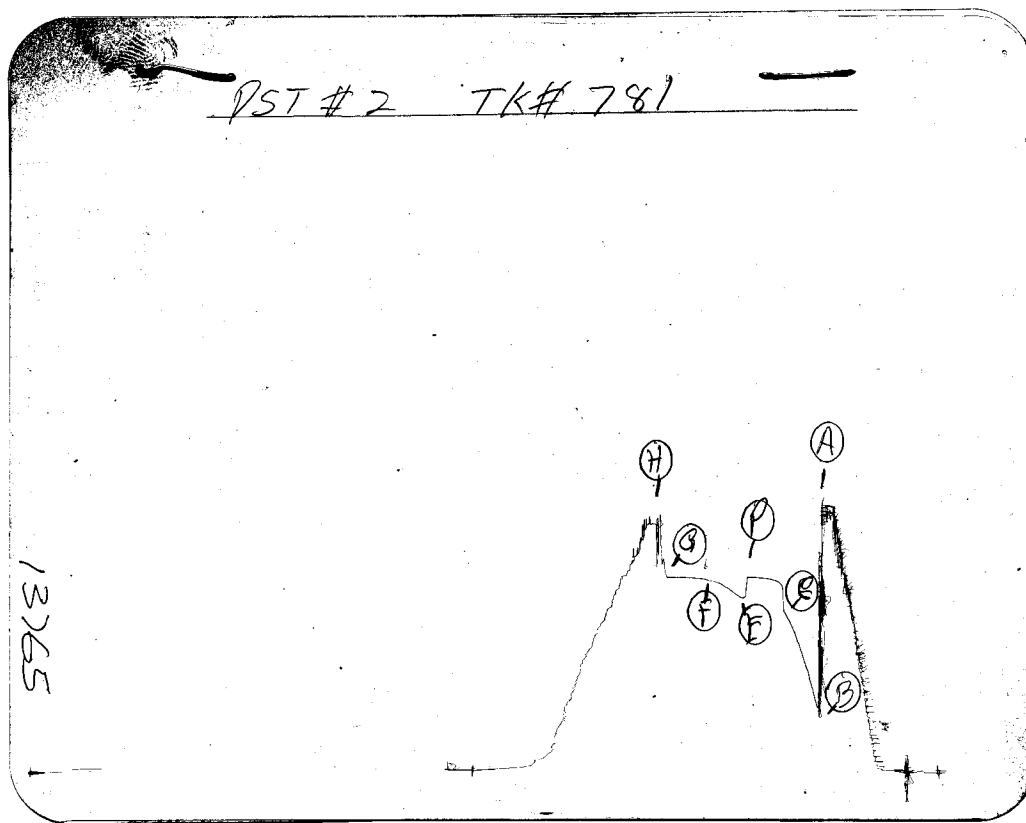
## Pressure Data

Date 9-16-86 Test Ticket No. 781  
 Recorder No. 13765 Capacity 4150 Location 2897 Ft.  
 Clock No. \_\_\_\_\_ Elevation 1427 K.B. Well Temperature 116 °F

| Point                                            | Pressure | Time Given      | Time Computed  |
|--------------------------------------------------|----------|-----------------|----------------|
| A Initial Hydrostatic Mud <u>1348</u> P.S.I.     |          | <u>9:15</u> P M |                |
| B First Initial Flow Pressure <u>326</u> P.S.I.  |          | <u>30</u> Mins  | <u>30</u> Mins |
| C First Final Flow Pressure <u>859</u> P.S.I.    |          | <u>30</u> Mins  | <u>30</u> Mins |
| D Initial Closed-in Pressure <u>1049</u> P.S.I.  |          | <u>30</u> Mins  | <u>30</u> Mins |
| E Second Initial Flow Pressure <u>937</u> P.S.I. |          | <u>30</u> Mins  | <u>30</u> Mins |
| F Second Final Flow Pressure <u>1033</u> P.S.I.  |          |                 |                |
| G Final Closed-in Pressure <u>1047</u> P.S.I.    |          |                 |                |
| H Final Hydrostatic Mud <u>1334</u> P.S.I.       |          |                 |                |

## PRESSURE BREAKDOWN

| First Flow Pressure      |        | Initial Shut-In           |        | Second Flow Pressure     |        | Final Shut-In             |        |
|--------------------------|--------|---------------------------|--------|--------------------------|--------|---------------------------|--------|
| Breakdown: <u>6</u> Inc. |        | Breakdown: <u>10</u> Inc. |        | Breakdown: <u>6</u> Inc. |        | Breakdown: <u>10</u> Inc. |        |
| of <u>5</u> mins. and a  |        | of <u>3</u> mins. and a   |        | of <u>5</u> mins. and a  |        | of <u>3</u> mins. and a   |        |
| final inc. of _____ Min. |        | final inc. of _____ Min.  |        | final inc. of _____ Min. |        | final inc. of _____ Min.  |        |
| Point Mins.              | Press. | Point Minutes             | Press. | Point Minutes            | Press. | Point Minutes             | Press. |
| P 1 0                    | 326    | 0                         | 859    | 0                        | 937    | 0                         | 1033   |
| P 2 5                    | 357    | 3                         | 1015   | 5                        | 943    | 3                         | 1039   |
| P 3 10                   | 484    | 6                         | 1026   | 10                       | 967    | 6                         | 1041   |
| P 4 15                   | 611    | 9                         | 1034   | 15                       | 989    | 9                         | 1043   |
| P 5 20                   | 732    | 12                        | 1038   | 20                       | 1013   | 12                        | 1045   |
| P 6 25                   | 812    | 15                        | 1041   | 25                       | 1023   | 15                        | 1047   |
| P 7 30                   | 859    | 18                        | 1043   | 30                       | 1033   | 18                        | 1047   |
| P 8 35                   |        | 21                        | 1046   | 35                       |        | 21                        | 1047   |
| P 9 40                   |        | 24                        | 1049   | 40                       |        | 24                        | 1047   |
| P10 45                   |        | 27                        | 1049   | 45                       |        | 27                        | 1047   |
| P11 50                   |        | 30                        | 1049   | 50                       |        | 30                        | 1047   |
| P12 55                   |        | 33                        |        | 55                       |        | 33                        |        |
| P13 60                   |        | 36                        |        | 60                       |        | 36                        |        |
| P14 65                   |        | 39                        |        | 65                       |        | 39                        |        |
| P15 70                   |        | 42                        |        | 70                       |        | 42                        |        |
| P16 75                   |        | 45                        |        | 75                       |        | 45                        |        |
| P17 80                   |        | 48                        |        | 80                       |        | 48                        |        |
| P18 85                   |        | 51                        |        | 85                       |        | 51                        |        |
| P19 90                   |        | 54                        |        | 90                       |        | 54                        |        |
| P19 95                   |        | 57                        |        |                          |        | 57                        |        |
| P20                      |        | 60                        |        |                          |        | 60                        |        |



This is an actual photograph of recorder chart.

| POINT                            | PRESSURE      |                |
|----------------------------------|---------------|----------------|
|                                  | Field Reading | Office Reading |
| (A) Initial Hydrostatic Mud      | 1324          | 1348           |
| (B) First Initial Flow Pressure  | 322           | 326            |
| (C) First Final Flow Pressure    | 843           | 859            |
| (D) Initial Closed-in Pressure   | 1041          | 1049           |
| (E) Second Initial Flow Pressure | 927           | 937            |
| (F) Second Final Flow Pressure   | 1020          | 1033           |
| (G) Final Closed-in Pressure     | 1041          | 1047           |
| (H) Final Hydrostatic Mud        | 1313          | 1334           |

JAYBOY



# Ricketts Testing

Company Jay Boy Oil, Inc. Lease & Well No. Penner #1

Elevation 1427 K.B. Formation Arbuckle Effective Pay \_\_\_\_\_ ft. Ticket No. 782

Date 9-17-86 Sec. 3 Twp. 21 Range 2 County Marion State Kansas

Test Approved by Ernie Morrison Ricketts Representative Dan Delaney

Formation Test No. 3 Interval Tested from 3031 ft. to 3040 ft. Total Depth 3061 ft.

Packer Depth 3031 ft. Size 6 3/4 in. Packer Depth 3028 ft. Size 6 3/4 in.

Packer Depth 3040 ft. Size 6 3/4 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 3036 ft. Recorder Number 13765 Cap. 4150

Bottom Recorder Depth (Outside) 3039 ft. Recorder Number 13766 Cap. 4275

Below Straddle Recorder Depth 3058 ft. Recorder Number 13564 Cap. 4475

Drilling Contractor Allen Drilling Drill Collar Length 59 I.D. 2.25 in.

Mud Type Chemical Viscosity 54 Weight Pipe Length \_\_\_\_\_ I.D. \_\_\_\_\_ in.

Weight 9.2 Water Loss 10.8 cc. Drill Pipe Length 3004 I.D. 3.25 in.

Chlorides 400 P.P.M. Test Tool Length 27 ft. Tool Size 5 1/2 in.

Jars: Make Dowing Serial Number 404 Anchor Length 21' below / 19' between Size 5 1/2 in.

Did Well Flow? No Reversed Out Yes Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 in.

Blow: Very strong blow throughout Initial Flow Period.

Strong blow decreasing throughout Final Flow Period.

Recovered 120 ft. of Muddy water.

Recovered 120 ft. of Slightly muddy water.

Recovered 2280 ft. of Salt water.

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Remarks: DST Fluid Chlorides 58,000 PPM

Time Set Packer (s) 7:30 ~~A.M.~~ ~~P.M.~~ Time Started Off Bottom 9:30 ~~A.M.~~ ~~P.M.~~ Maximum Temperature 119°

Initial Hydrostatic Pressure \_\_\_\_\_ (A) 1402 P.S.I.

Initial Flow Period \_\_\_\_\_ Minutes 30 (B) 434 P.S.I. to \*False Reading due to tool movement.

(C) 1010 P.S.I.

Initial Closed In Period \_\_\_\_\_ Minutes 30 (D) 1335\* P.S.I.

Final Flow Period \_\_\_\_\_ Minutes 30 (E) 1093 P.S.I. to

(F) 1118 P.S.I.

Final Closed In Period \_\_\_\_\_ Minutes 30 (G) 1376\* P.S.I.

Final Hydrostatic Pressure \_\_\_\_\_ (H) 1386 P.S.I.

# RICKETTS TESTING

## Pressure Data

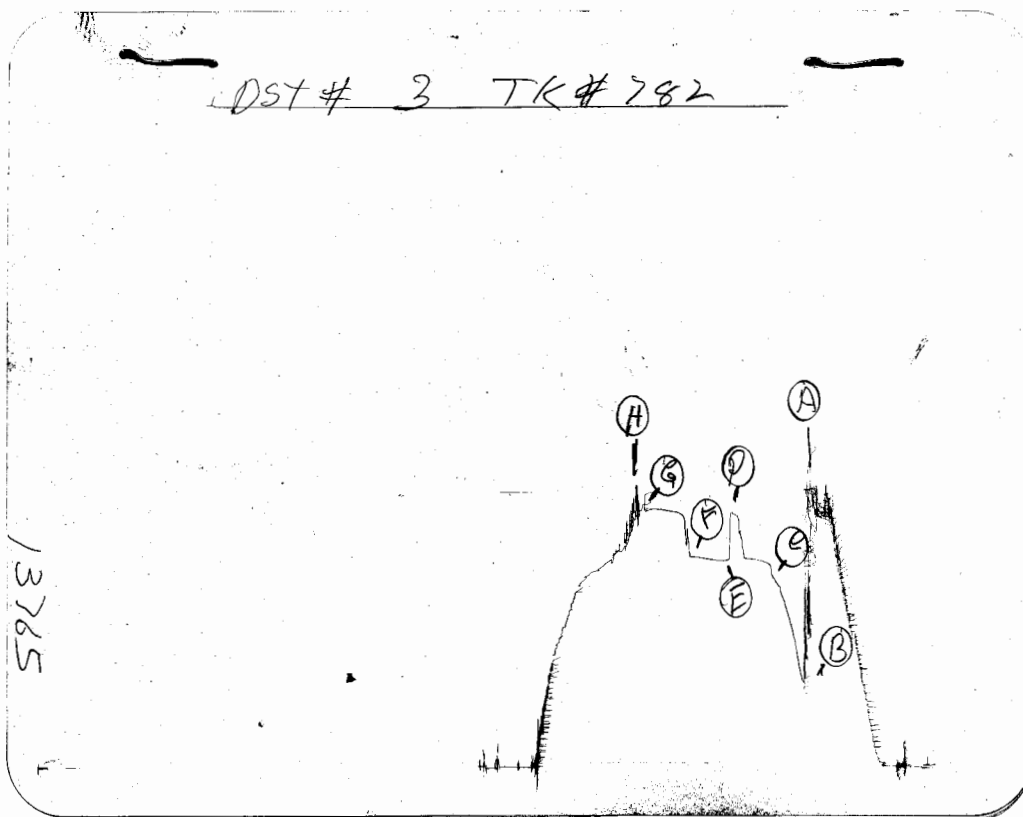
Date 9-17-86 Test Ticket No. 282  
 Recorder No. 13765 Capacity 4150 Location 3036 Ft.  
 Clock No. \_\_\_\_\_ Elevation 1427 K.B. Well Temperature 119 °F

| Point                          | Pressure            | Time Given      | Time Computed   |
|--------------------------------|---------------------|-----------------|-----------------|
| A Initial Hydrostatic Mud      | <u>1402</u> P.S.I.  | <u>7:30</u> A M |                 |
| B First Initial Flow Pressure  | <u>434</u> P.S.I.   | <u>30</u> Mins. | <u>25</u> Mins. |
| C First Final Flow Pressure    | <u>1010</u> P.S.I.  | <u>30</u> Mins. | <u>30</u> Mins. |
| D Initial Closed-in Pressure   | <u>1335*</u> P.S.I. | <u>30</u> Mins. | <u>30</u> Mins. |
| E Second Initial Flow Pressure | <u>1093</u> P.S.I.  | <u>30</u> Mins. | <u>30</u> Mins. |
| F Second Final Flow Pressure   | <u>1118</u> P.S.I.  |                 |                 |
| G Final Closed-in Pressure     | <u>1376*</u> P.S.I. |                 |                 |
| H Final Hydrostatic Mud        | <u>1386</u> P.S.I.  |                 |                 |

\*False reading due to tool movement

## PRESSURE BREAKDOWN

| First Flow Pressure      |        | Initial Shut-In           |        | Second Flow Pressure     |        | Final Shut-In             |        |
|--------------------------|--------|---------------------------|--------|--------------------------|--------|---------------------------|--------|
| Breakdown: <u>5</u> Inc. |        | Breakdown: <u>10</u> Inc. |        | Breakdown: <u>6</u> Inc. |        | Breakdown: <u>10</u> Inc. |        |
| of <u>5</u> mins. and a  |        | of <u>3</u> mins. and a   |        | of <u>5</u> mins. and a  |        | of <u>3</u> mins. and a   |        |
| final inc. of _____ Min. |        | final inc. of _____ Min.  |        | final inc. of _____ Min. |        | final inc. of _____ Min.  |        |
| Point Mins.              | Press. | Point Minutes             | Press. | Point Minutes            | Press. | Point Minutes             | Press. |
| P 1 0                    | 434    | 0                         | 1010   | 0                        | 1093   | 0                         | 1118   |
| P 2 5                    | 502    | 3                         | 1078   | 5                        | 1099   | 3                         | 1261*  |
| P 3 10                   | 685    | 6                         | 1091   | 10                       | 1103   | 6                         | 1335*  |
| P 4 15                   | 822    | 9                         | 1097   | 15                       | 1106   | 9                         | 1364*  |
| P 5 20                   | 941    | 12                        | 1101   | 20                       | 1110   | 12                        | 1368*  |
| P 6 25                   | 1010   | 15                        | 1103   | 25                       | 1115   | 15                        | 1372*  |
| P 7 30                   |        | 18                        | 1105   | 30                       | 1118   | 18                        | 1376*  |
| P 8 35                   |        | 21                        | 1108   | 35                       |        | 21                        | 1376*  |
| P 9 40                   |        | 24                        | 1200*  | 40                       |        | 24                        | 1376*  |
| P 10 45                  |        | 27                        | 1335*  | 45                       |        | 27                        | 1376*  |
| P 11 50                  |        | 30                        | 1335*  | 50                       |        | 30                        | 1376*  |
| P 12 55                  |        | 33                        |        | 55                       |        | 33                        |        |
| P 13 60                  |        | 36                        |        | 60                       |        | 36                        |        |
| P 14 65                  |        | 39                        |        | 65                       |        | 39                        |        |
| P 15 70                  |        | 42                        |        | 70                       |        | 42                        |        |
| P 16 75                  |        | 45                        |        | 75                       |        | 45                        |        |
| P 17 80                  |        | 48                        |        | 80                       |        | 48                        |        |
| P 18 85                  |        | 51                        |        | 85                       |        | 51                        |        |
| P 19 90                  |        | 54                        |        | 90                       |        | 54                        |        |
| P 20 95                  |        | 57                        |        |                          |        | 57                        |        |
|                          |        | 60                        |        |                          |        | 60                        |        |



This is an actual photograph of recorder chart.

| POINT                            | PRESSURE      |                |
|----------------------------------|---------------|----------------|
|                                  | Field Reading | Office Reading |
| (A) Initial Hydrostatic Mud      | 1407          | 1402 PSI       |
| (B) First Initial Flow Pressure  | 427           | 434 PSI        |
| (C) First Final Flow Pressure    | 1020          | 1010 PSI       |
| (D) Initial Closed-in Pressure   | 1355*         | 1335* PSI      |
| (E) Second Initial Flow Pressure | 1094          | 1093 PSI       |
| (F) Second Final Flow Pressure   | 1125          | 1118 PSI       |
| (G) Final Closed-in Pressure     | 1366*         | 1376* PSI      |
| (H) Final Hydrostatic Mud        | 1397          | 1386 PSI       |