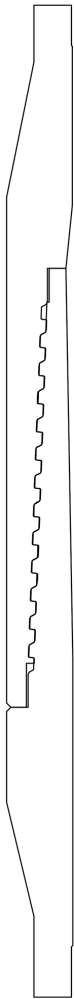


OIL DOG



PIPE RENTALS LP



## CONNECTION PERFORMANCE DATA

|          |             |     |          |
|----------|-------------|-----|----------|
| 2 7/8 in | 6.50 lbs/ft | L80 | EUE 8 RD |
|----------|-------------|-----|----------|

## TUBULAR DATA

|                        |         |                   |                                  |
|------------------------|---------|-------------------|----------------------------------|
| TUBE O.D.              | 2.875   | in                | <b>80%<br/>Safety<br/>Factor</b> |
| TUBE I.D.              | 2.441   | in                |                                  |
| TUBE WALL              | 0.217   | in                |                                  |
| DRIFT DIA.             | 2.347   | in                |                                  |
| PIPE BODY CSA          | 1.812   | in <sup>{2}</sup> |                                  |
| TENSION YLD.           | 145,000 | lbs               | 116,000                          |
| COMPRESSION YLD.       | 145,000 | lbs               | 116,000                          |
| INTERNAL PRESSURE YLD. | 10,570  | psi               | 8,456                            |
| COLLAPSE PRESSURE YLD. | 11,170  | psi               | 8,936                            |
| BENDING YLD.           | 128     | °/100ft           |                                  |
| TORSION YLD.           | 8,621   | ft-lb             |                                  |

## CONNECTION DATA

|                        |         |                   |             |
|------------------------|---------|-------------------|-------------|
| CONNECTION O.D.        | 3.668   | in                |             |
| CONNECTION I.D.        | 2.441   | in                |             |
| MAKE-UP LOSS           | 2.696   | in                |             |
| CONNECTION CSA         | 1.812   | in <sup>{2}</sup> |             |
| TENSION YLD.           | 145,000 | lbs               | 100.00% eff |
| COMPRESSION YLD.       | 114,590 | lbs               | 79.00% eff  |
| INTERNAL PRESSURE YLD. | 10,570  | psi               |             |
| COLLAPSE PRESSURE YLD. | 11,170  | psi               |             |
| BENDING YLD.           | 128     | °/100ft           |             |
| TORSION YLD.           | 3,300   | ft-lb             |             |
| OPERATING TORQUE       | 2,800   | ft-lb             |             |

## MAKE-UP TORQUE

|                        |       |       |
|------------------------|-------|-------|
| MINIMUM MAKE-UP TORQUE | 1,600 | ft-lb |
| OPTIMUM MAKE-UP TORQUE | 2,300 | ft-lb |
| MAXIMUM MAKE-UP TORQUE | 2,800 | ft-lb |