

|                                          |                   |                     |
|------------------------------------------|-------------------|---------------------|
| WELL TEST INTERPRETATION REPORT #:120914 |                   | PAGE: 2,            |
| CLIENT : Collins & Ware, Inc.            |                   | 4-DEC-91            |
| REGION :WTD                              | Production Report | FIELD:Wildcat       |
| DISTRICT:Hobbs                           |                   | ZONE :Lower Atoka   |
| BASE :Midland                            |                   | WELL :Ray "25" No.1 |
| ENGINEER:B. Stingley                     |                   | LOCATION:           |

| DATE<br>OR<br>TIME | WLHD<br>PSIG | HEATER<br>CHOKE | ORIF<br>SIZE<br>INCH | STAT<br>PSIG | DIFF<br>INCH<br>WATER | MTR.A<br>DEG F | GAS<br>GRAV | GAS<br>RATE<br>MCF/D | OIL<br>CUMUL<br>BBL | OIL<br>RATE<br>BBL/D | WATER<br>CUMUL<br>BBL | WATER<br>RATE<br>BBL/D | GAS<br>OIL<br>RATIO |
|--------------------|--------------|-----------------|----------------------|--------------|-----------------------|----------------|-------------|----------------------|---------------------|----------------------|-----------------------|------------------------|---------------------|
| 26-NOV             |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 07:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 07:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 07:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 08:00              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 08:15              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 08:15              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 08:15              |              |                 |                      |              |                       |                |             | 10989.2              |                     |                      |                       |                        |                     |
| 08:20              |              |                 |                      |              |                       |                |             | 8658.3               |                     |                      |                       |                        |                     |
| 08:25              |              |                 |                      |              |                       |                |             | 7449.8               |                     |                      |                       |                        |                     |
| 08:30              |              |                 |                      |              |                       |                |             | 6815.0               |                     |                      |                       |                        |                     |
| 08:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 08:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 08:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 08:40              |              |                 |                      |              |                       |                |             | 6156.3               |                     |                      |                       |                        |                     |
| 08:50              |              |                 |                      |              |                       |                |             | 5477.2               |                     |                      |                       |                        |                     |
| 09:00              |              |                 |                      |              |                       |                |             | 4821.2               |                     |                      |                       |                        |                     |
| 09:15              |              |                 |                      |              |                       |                |             | 4152.1               |                     |                      |                       |                        |                     |
| 09:30              |              |                 |                      |              |                       |                |             | 3704.7               |                     |                      |                       |                        |                     |
| 09:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 09:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 09:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 09:35              |              |                 |                      |              |                       |                |             | 5727.5               |                     |                      |                       |                        |                     |
| 09:45              |              |                 |                      |              |                       |                |             | 4892.9               |                     |                      |                       |                        |                     |
| 10:00              |              |                 |                      |              |                       |                |             | 4138.8               |                     |                      |                       |                        |                     |
| 10:15              |              |                 |                      |              |                       |                |             | 3328.5               |                     |                      |                       |                        |                     |
| 10:30              |              |                 |                      |              |                       |                |             | 3061.2               |                     |                      |                       |                        |                     |
| 10:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 10:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 10:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 10:45              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 11:00              |              |                 |                      |              |                       |                |             | 2329.1               |                     |                      |                       |                        |                     |
| 11:15              |              |                 |                      |              |                       |                |             | 2254.7               |                     |                      |                       |                        |                     |
| 11:30              |              |                 |                      |              |                       |                |             | 1695.9               |                     |                      |                       |                        |                     |
| 11:30              |              |                 |                      |              |                       |                |             | 1607.0               |                     |                      |                       |                        |                     |
| 12:00              |              |                 |                      |              |                       |                |             | 1386.9               |                     |                      |                       |                        |                     |
| 12:30              |              |                 |                      |              |                       |                |             | 1154.8               |                     |                      |                       |                        |                     |
| 13:00              |              |                 |                      |              |                       |                |             | 846.5                |                     |                      |                       |                        |                     |
| 13:30              |              |                 |                      |              |                       |                |             | 769.4                |                     |                      |                       |                        |                     |
| 13:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 13:30              |              |                 |                      |              |                       |                |             |                      |                     |                      |                       |                        |                     |
| 14:00              |              |                 |                      |              |                       |                |             | 698.8                |                     |                      |                       |                        |                     |

Schlumberger arrive on location.  
The following flow rates calculated using choke coefficients.

2893 SITP.

Open well on 24/64 tree choke to pit.

Flare assumed condensate rich appearance.

Change tree choke to 32/64. Flare assumed dry gas appearance.

Switch flow to separator on 32/64 heater choke.  
Meter run size 4.026 inch.

Change orifice plate to 1.000 inch.