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Oil Conservation Division  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

**WELL DELIVERABILITY TEST REPORT FOR YEAR 20**

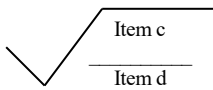
|           |                   |           |        |
|-----------|-------------------|-----------|--------|
| Pool Name | Pool Slope<br>n = | Formation | County |
|-----------|-------------------|-----------|--------|

|                              |                      |                                      |                                |                      |                           |
|------------------------------|----------------------|--------------------------------------|--------------------------------|----------------------|---------------------------|
| Operator                     |                      | Well Name and Number                 |                                |                      |                           |
| Unit Letter                  | Section              | Township                             | Range                          | Purchasing Pipeline  |                           |
| Casing O.D. - Inches         | Casing I.D. - Inches | Set at Depth - Feet                  | Tubing O.D. - Inches           | Tubing I.D. - Inches | Top - Tubing Perf. - Feet |
| Gas Pay Zone<br>From To      |                      | Well Producing Thru<br>Casing Tubing |                                | Gas Gravity          | Gravity X Length          |
| Date of Flow Test<br>From To |                      |                                      | Date Shut-in Pressure Measured |                      |                           |

**PRESSURE DATA - ALL PRESSURES IN PSIA**

|                                      |   |                                   |                                   |   |   |  |
|--------------------------------------|---|-----------------------------------|-----------------------------------|---|---|--|
| (a) Flowing Casing Pressure (DWt)    | (b) Flowing Tubing Pressure (DWt)                 | (c) Flowing Meter Pressure (DWt)  | (d) Flow Chart Static Reading     | (e) Meter Error (Item c - Item d)               | (f) Friction Loss (a - c) or (b - c)                            | (g) Average Meter Pressure (Integr.)                         |
| (h) Corrected Meter Pressure (g = e) | (i) Avg. Wellhead Press. P <sub>i</sub> = (h + f) | (j) Shut-in Casing Pressure (DWt) | (k) Shut-in Tubing Pressure (DWt) | (l) P <sub>c</sub> = higher value of (j) or (k) | (m) Del. Pressure<br>P <sub>d</sub> = _____ %<br>P <sub>c</sub> | (n) Separator or Dehydrator Pr. (DWt) for critical flow only |

**FLOW RATE CORRECTION (METER ERROR)**

|                           |  |  |                                     |
|---------------------------|--|--|-------------------------------------|
| Integrated Volume - MCF/D | Quotient of<br>$\frac{\text{Item c}}{\text{Item d}}$ |  | Corrected Volume<br>Q = _____ MCF/D |
|---------------------------|--|--|-------------------------------------|

**WORKING PRESSURE CALCULATION**

|                |                      |   |         |                       |                      |
|----------------|----------------------|---|---------|-----------------------|----------------------|
| $(1 - e^{-a})$ | $(F_c Q_m)^2 (1000)$ | $R^2 = (1 - e^{-a}) (F_c Q_m)^2 (1000)$ | $P_t^2$ | $P_w^2 = P_t^2 + R^2$ | $P_w = \sqrt{P_w^2}$ |
|----------------|----------------------|---|---------|-----------------------|----------------------|

**DELIVERABILITY CALCULATION**

|  |  |           |                 |
|--|--|-----------|-----------------|
| $D = Q \left[ \frac{P_c^2 - P_d^2}{P_c^2 - P_w^2} \right]^n =$ _____ | $\left[ \left( \frac{\quad}{\quad} \right)^n \left( \frac{\quad}{\quad} \right)^n \right] =$ _____ | $=$ _____ | $=$ _____ MCF/D |
|--|--|-----------|-----------------|

REMARKS:

|                           |                 |
|---------------------------|-----------------|
| <u>SUMMARY</u>            | Company:        |
| Item:                     | By:             |
| h _____ Psia              | Title:          |
| P <sub>c</sub> _____ Psia | E-mail Address: |
| Q _____ MCF/D             | Witnessed By:   |
| P <sub>w</sub> _____ Psia | Company:        |
| P <sub>d</sub> _____ Psia | E-mail Address: |
| D _____ MCF/D             |                 |