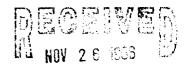
#### **OIL CONSERVATION DIVISION**

PO Box 2088 Santa Fe, New Mexico 87501



### **Application for Multiple Completion**

| Onoroto                |  | County           |                        | Date               |                    |                  | COM.   |  |  |  |
|------------------------|--|------------------|------------------------|--------------------|--------------------|------------------|--------|--|--|--|
|                        |  | Rio Arr          | iba                    |                    | November 12,1      |                  | DIST.  |  |  |  |
|                        |  |                  |                        |                    |                    |                  |        |  |  |  |
| Address                | 4289, Farmington,NM  | 87499            | Lease<br>San Juan 29-7 | Unit               | Well No.<br>127M   |                  |        |  |  |  |
| PO BOX                 | 4209, Failinigton, Nivi  | 01433            | Sali Suali 25-7        | Oilit              | 127101             |                  |        |  |  |  |
| Location               |  | Unit             | Section                | Township           | Range              |                  |        |  |  |  |
| 955'FSL                | , 1590'FEL,  | 0                | 19                     | 29N                | 7 <b>W</b>         |                  |        |  |  |  |
| All appli              | cations for multiple comp  | oletion m        | nust complete Ite      | ems 1 and 2 bel    | low.               |                  |        |  |  |  |
| 1.                     | The following facts  |                  | Upper                  | Intermediate       |                    | Lower            |        |  |  |  |
|                        | are submitted:   |                  | <u>Zone</u>            | <u>Zone</u>        |                    | <u>Zone</u>      |        |  |  |  |
| a.                     | Name of Pool & Format  | on               | Blanco MV              |                    |                    | Basin D          | K      |  |  |  |
| b.                     | Top and Bottom of<br>Pay Section (perforatio   | ns)              | 4896-5728'             |                    |                    | 7492-77          | 718'   |  |  |  |
| C.                     | Type Production (Oil or  | Gas)             | Gas                    |                    |                    | Gas              |        |  |  |  |
| d.                     | Method of Production<br>(Flowing or Artificial Lift)   | )                | Flowing                |                    |                    | Flowing          | İ      |  |  |  |
| e.<br>2.               | Daily Production  Actual _X_ Estimated Oil - barrels; Gas - Mcf; The following must be a   | ttached:         |                        |                    | in all rations and | 200 MC<br>(40% P | itot)  |  |  |  |
| а.                     | Diagrammatic sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent. |                  |                        |                    |                    |                  |        |  |  |  |
| b.                     | Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.   |                  |                        |                    |                    |                  |        |  |  |  |
| C.                     | Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A.)  |                  |                        |                    |                    |                  |        |  |  |  |
| - <del>I here</del> by | certify that the information   | above is         | true and complet       | e to the best of n | ny knowled         | ge and b         | elief. |  |  |  |
| Sega                   | y Stadfuld   |                  | Regulatory Admi        | inistrator Nove    | ember 12, 1        | <u>996</u>       |        |  |  |  |
| (This sp               | ace for State Use) and by FRA  | ————<br>VK Т. СЊ | AVESUPERVISOR          | R DISTRICT # 3     | Date NÛ            | V 26             | 5 1995 |  |  |  |

Note: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

## San Juan 29-7 Unit #127M

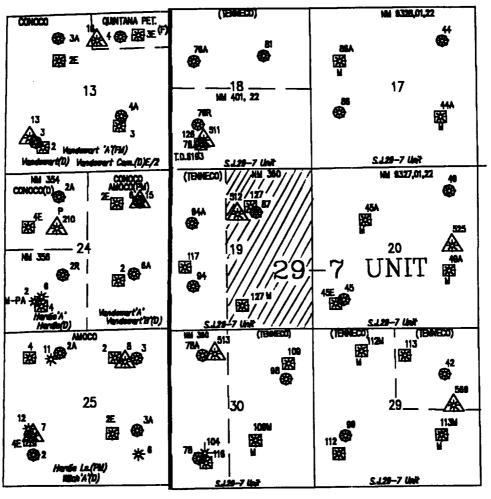
SE/4, Sec 19, T29N, R07W Mesaverde / Dakota New Drill

## **CURRENT** 9-5/8" 36# K-55 casing set @ 240', cemented w/ 157 sks Class G, circ 16 bbl to surface. TOC @ Surf. Mesaverde Tubing: 149 jts 2-3/8" 4.7# J-55 EUE tubing landed @ 4665' DV Tool @ 2749' Dakota Tubing: 131 jts 1-1/2" 2.9# J-55 EUE tubing landed @ 7692' 7" 20# K-55 from 0' - 3721' i) 7" 23# K-55 from 3721' - 4754' Casing set @ 4753' DV tool @ 2749' Cement 1st stage w/ 250 sks 65/35 Poz & 100 sks Class G. Circ. 20 bbl. Cement 2nd stage w/ 393 sks 65/35 Poz Mesaverde Perfs: & 115 sks Class G. Circ. 5 bbl. 4896' - 5728' (Selected Intervals) TOC @ Surf. Centralizers spaced every 4th joint. 4-1/2" 11.6# N-80 Liner from 4665' - 7727' cemented w/ Baker 43J Lok-set Packer 523 sks 50/50 Poz. Circ. @ 6515' $\sim$ $\square$ 45 bbl. **Dakota Perfs** TOC @ Liner top 7492' - 7718' (Selected Intervals)

# **Burlington Resources Oil and Gas Company**

## San Juan 29-7 Unit #127M Offset Operator / Owner Plat

Mesaverde/Dakota Formations - Dual Completion Township 29 North, Range 7 West 955' FSL, 1590' FEL Section 19



## R7W

#### T-29-N, R-7-W

Sections: 17, 18, 19, 20, 29 & 30 are located within the San Juan 29-7 Unit of which Burlington Resources is the unit operator of all depths.

#### T-29-N, R-8-W

Section 13: Conoco Inc.

10 Desta Drive, Suite 100W

Midland, TX 79705-4500

Sections 24 & 25: Conoco Inc.

10 Desta Drive, Suite 100W Midland, TX 79705-4500

Quintana Petroleum

P.O. Box 3331 Houston, Texas 77253

Amoco

P.O. Box 800 Denver, CO 80201 T 29 N

#### STATE OF NEW MEXICO ENERGY and MINERALS DEPARTMENT This form is not to be used for reporting packer leakings tests in Southeast New Mexico

### OIL CONSERVATION DIVISION

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### NORTHWEST NEW MEXICO PACKER-LEAKAGE TEST

|  |                                |                        |                  |  |                |                       |                  | Well           |             |
|--|--------------------------------|------------------------|------------------|--|----------------|-----------------------|------------------|----------------|-------------|
| Operator                                 | Burlington Resources Gas & Oil |                        |                  | Lease San Juan 29-7 Unit                     |                |                       | No. 127M         |                |             |
| Location                                 |                                |                        |                  |  |                |                       |                  |                |             |
| of Well:                                 | Unit O Sec.                    | 19 Twp.                | 29n              | Rge.   | 7w             | County                |                  | Rio Arriba     |             |
|  | NAME OF RE                     | SERVOIR OR POOL        |                  | TY   | PE OF PROD.    | метно                 | D OF PROD.       | PROD. MEDIU    | лм          |
|  |                                |                        |                  |  | Oil or Gas)    | (Flo                  | w or Art. Lift)  | (Tbg. or Csg.) |             |
| Upper                                    |                                |                        |                  | 1  |                |                       |                  |                |             |
| Completion                               | Mesa Verde                     |                        |                  | <u>                                     </u> | GAS            | <u> </u>              | FLOW             | CGS            |             |
| Lower                                    |                                |                        |                  |  |                |                       |                  |                |             |
| Completion                               | Dakota                         |                        |                  |  | GAS            |                       | FLOW             | CGS            |             |
|  |                                | PRE-                   | FLOW SHUT-       | IN PRE                                       | SSURE DATA     | 7                     |                  |                |             |
| Upper                                    | Hour, date shut-in             | Length of time shut-in |                  | SI press                                     | . peig         |                       | Stabilized? (Yes | or No)         |             |
| Completion                               | ·                              | _                      |                  |  | 711-717        | -                     |                  |                |             |
| Lower                                    |                                |                        |                  |  | •              |                       |                  | •              |             |
| Completion                               |                                |                        |                  | 1  | 1955           | 5                     |                  |                |             |
| <u> </u>                                 | <u> </u>                       |                        | FLOW TEST        | NO. 1  |                |                       |                  |                |             |
| Commenced a                              | t (hour,date)*                 | 3-Dec-96               | <del>-</del>     |  | Zone producing | g (Upper o            | r Lower)         | LOWER          |             |
| TIME                                     | LAPSED TIME                    | PRES                   |                  | PROD. ZONE                                   | 1 4            |                       |                  |                |             |
| (hour,date)                              | SINCE*                         | Upper Completion       | Lower Comple     | etion  | TEMP           | 1                     | REMARKS          |                |             |
| (==,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-, |                                |                        |                  |  |                |                       |                  |                |             |
| 3-Dec                                    |                                | 711-717                | 1955             | 5  |                | New d                 | rill, well wa    | 9              |             |
|  |                                |                        |                  |  |                |                       |                  |                |             |
| 4-Dec                                    | 1                              | 711-717                | 309              |  |                | turned on. First Del. |                  | el.            |             |
|  |                                |                        |                  |  |                |                       |                  |                |             |
| 5-Dec                                    |                                | 711-717                | 269              | 9  | l              | on 12-3-96            |                  |                |             |
|  |                                |                        |                  |  |                |                       | i.               | 引言們類           |             |
|  |                                |                        |                  |  |                | -                     | 1                |                |             |
|  |                                |                        |                  |  |                |                       | 77               | . 210 t        | 198k 🕙      |
|  |                                | 1                      |                  |  |                |                       |                  | Ero .          | , 1001      |
|  |                                |                        |                  |  |                |                       | Ĺs               | MIG (BASIS     | Tall Compan |
|  |                                |                        |                  |  | 1              | 1                     | (g               | ML COI         | il DIV.     |
| Production                               | rate during test               | <u> </u>               | ·                |  |                |                       |                  | תצוום          | <u> </u>    |
| 1100000                                  |                                |                        |                  |  |                |                       |                  |                |             |
| Oil:                                     | BOPD based on                  | Bbls                   | in               | Hours  | •              | Grav.                 |                  | GOR            |             |
| <del></del>                              |                                | <del></del>            |                  |  |                |                       |                  |                |             |
| Gas:                                     |                                | MCFPD; Tested th       | ru (Orifice or ) | Meter):                                      |                |                       |                  |                |             |
|  |                                |                        |                  | •  |                |                       | ·········        |                |             |
|  |                                | MID                    | -TEST SHUT-      | IN PRE                                       | SSURE DATA     |                       |                  |                |             |
| Upper                                    | Hour, date shut-in             | Length of time shut-in |                  | SI pres                                      |                |                       | Stabilized? (Y   | es or No)      |             |
| Completion                               |                                | "                      |                  |  | -              |                       |                  |                |             |
| Lower                                    | Hour, date shut-in             | Length of time shut-in | 1                | SI pres                                      | s. psig        |                       | Stabilized? (Y   | es or No)      |             |
| Completion                               | ,                              |                        |                  |  | = =            |                       |                  |                |             |
| 70                                       | 1                              |                        |                  |  |                |                       |                  |                |             |