NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

NORTHWEST NEW MEXICO PACKER -LEAKAGE TEST

| Operator | CONOCOPHIL | LIPS 217817 | Lease Name | | Dau | III LO | | | <u>UL</u> | |
|--|--|--------------------------|-----------------|--|--|--|-------------------------------|-----------------|-------------------------|--|
| | f Well: Unit Letter of well API # 30-0 | B 45-26543 | Sec. | 32 | Twp. | 28N | Range | 9W | A TOTAL | |
| | NAME OF RESERVOIR OR POOL | | | | YPE OF PROD. (Oil or Gas) METHOD OF PROD. (Flow or Art. Lift) | | PROD. MEDIUM (Tbg: Or Csg) | | | |
| Upper Completion | CHACRA | | | | Gas Flow | | N | TBG | | |
| Lower Completion | DAKOTA | | | Gas | | Flow | | TBG | | |
| PRE-FLOW SHUT-IN PRESSURE DATA | | | | | | | | | | |
| Upper | Hour shut-in Date shut-in | | | | SI Pressure | SI press | Pein | Stabilized? (Y | (es or No.) | |
| Completion | 10:40 A | | 9/16/2003 | | 68 | | 105 | | <u> </u> | |
| Lower | Hour shut-in | | shut-in | Instant SI Pressure | | 105 Yes SI press. Psig Stabilized? (Yes or | | res or No) | | |
| Completion | 10:40 A | | 9/16/2003 | | 74 188 | | | Yes | | |
| FLOW TEST NO. 1 | | | | | | | | | | |
| Commenced : | enced at (hour, date) 10:45 AM 9/19/2003 | | | Zone producing (upper or lower) Lower | | | | | | |
| TIME | LAPSED TIME | PRES | PRESSURE | | Remarks | | | | | |
| Date | SINCE* | Upper | | | | | | | | |
| 9/16/2003 | | | | | | | ones shut-i | | | |
| 8:50am 9-17 | 2 day | T-105 c267 | 168 | Both zones shut-in | | | | | | |
| 8:35am 9-18 | 3 day | T 105 C270 | | | | | ones shut-i | | | |
| 9:15am 9-19 | 4 day | T 105 C270 | 188 | | opened lower zone 188psi | | | | | |
| 9:10am 9/23 | 5 day | T-109 C273 | 74 | DK was opened 3 days, no changes on CH zone | | | | | | |
| L | L | | L | <u></u> | | | | | | |
| Production ra | ite during test | | | | | | | | | |
| Oil | | D based on | X | Bbls.in | | Hours | | Grav. | GOR | |
| Gas | | CFPD; Tested th | | | M | eter | | J 91411 | | |
| | | | | | | | | | | |
| MID-TEST SHUT-IN PRESSURE DATA | | | | | | | | | | |
| Upper | Hour Date | | | Length of time shut-in SI press. Psig Stabilized? (Yes or No | | | | (es or No) | | |
| Completion | | | | | | | <u> </u> | | | |
| Lower | Hour | D | Date | | Length of time shut-in | | SI press. Psig | | Stabilized? (Yes or No) | |
| Completion | | | | <u> </u> | | | | | | |
| ELOW TEST NO. 2 | | | | | | | | | | |
| FLOW TEST NO. 2 Commenced at (hour, date) Zone producing (upper or lower) | | | | | | | | | | |
| TIME | LAPSED TIME | DDES | PRESSURE | | Zone producing (upper or lower) Remarks | | | | | |
| (hour, date) | SINCE* | | Upper Lower | | I/Gilldivo | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
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| | | | | | | | | | | |
| Deaduation | to dunion to -t | | | | | | | | | |
| Oil Oil | te during test | D based on | | Bbls.in | | Hours | | Grav. | 7 | |
| Gas | | CFPD; Tested th | ru (Orifice or | <u> </u> | | Hours | | Grav. | GOR | |
| | | 011 <i>D</i> , 163664 (1 | ira (Orinica or | Micter). | L | | <u>J</u> | | | |
| Remarks | | | | | | | | | | |
| I hearby certify that the information herein contained is true and complete to the best of my knowledge. | | | | | | | | | | |
| Approved OCT 2 1 2003 Date Operator Conocophililips Audi OCT | | | | | | | | | | |
| Approved Date Operator Conocophillips New Mexico Oil Conservation Division By Tom Lentz | | | | | | | | | | |
| By Charle Date | | | | | Title FPS | | | | | |
| Title DEPUTY OIL & GAS INSPECTOR, DIST. (3) Date 4/7/01 | | | | | | | | | | |
| The man return, Dist. (28) | | | | | | | | | | |