

## Offset wells to MC Federal #64

| API#         | Operator                       | County | Legal              | Lease            | Well# | Date Issued | Permitted Depth | Permit TVD | Images | Doc  | Total Depth | Well Type | Well Status   | Permit#        |
|--------------|--------------------------------|--------|--------------------|------------------|-------|-------------|-----------------|------------|--------|------|-------------|-----------|---------------|----------------|
| 30-025-40025 | CIMAREX ENERGY CO. OF COLORADO | LEA    | S:16, T:17S, R:32E | JG STATE         | 013   | 1/21/2011   | 7,000           |            | Yes    | link | 7,000       | PO        | Active Permit | TEMP1902536835 |
| 30-025-40026 | CIMAREX ENERGY CO. OF COLORADO | LEA    | S:16, T:17S, R:32E | JG STATE         | 014   | 1/21/2011   | 7,000           |            | Yes    | link | 7,000       | PO        | Active Permit | TEMP1923313275 |
| 30-025-40031 | CIMAREX ENERGY CO. OF COLORADO | LEA    | S:16, T:17S, R:32E | JG STATE         | 016   | 1/21/2011   | 7,000           |            | Yes    | link | 7,000       | PO        | Active Permit | TEMP2116180751 |
| 30-025-39962 | COG OPERATING LLC              | LEA    | S:21, T:17S, R:32E | MC FEDERAL       | 50    | 11/24/2010  | 7,000           |            | Yes    | link | 7,000       | PO        | Active Permit | TEMP1975685329 |
| 30-025-39952 | COG OPERATING LLC              | LEA    | S:16, T:17S, R:32E | LEAKER CC STATE  | 026   | 11/16/2010  | 7,100           |            | Yes    | link | 7,100       | PO        | Active Permit | TEMP645578126  |
| 30-025-39930 | COG OPERATING LLC              | LEA    | S:22, T:17S, R:32E | JC FEDERAL       | 54    | 9/30/2010   | 7,231           | 7,200      | Yes    | link | 7,231       | PO        | Active Permit | TEMP457711824  |
| 30-025-39931 | COG OPERATING LLC              | LEA    | S:21, T:17S, R:32E | MC FEDERAL       | 56    | 9/30/2010   | 7,100           |            | Yes    | link | 7,100       | PO        | Active Permit | TEMP961548993  |
| 30-025-39920 | CIMAREX ENERGY CO. OF COLORADO | LEA    | S:16, T:17S, R:32E | JG STATE         | 015   | 9/27/2010   | 7,000           |            | Yes    | link | 7,000       | PO        | Active Permit | TEMP1201009799 |
| 30-025-39913 | COG OPERATING LLC              | LEA    | S:20, T:17S, R:32E | BC FEDERAL       | 65    | 9/17/2010   | 7,000           |            | Yes    | link | 7,000       | PO        | Active Permit | TEMP342624690  |
| 30-025-39857 | COG OPERATING LLC              | LEA    | S:20, T:17S, R:32E | BC FEDERAL       | 63    | 7/29/2010   | 7,000           |            | Yes    | link | 7,000       | PO        | Active Permit | TEMP1892833057 |
| 30-025-39860 | COG OPERATING LLC              | LEA    | S:22, T:17S, R:32E | JC FEDERAL       | 50    | 7/29/2010   | 7,115           | 7,100      | Yes    | link | 7,115       | PO        | Active Permit | TEMP22645275   |
| 30-025-39861 | COG OPERATING LLC              | LEA    | S:22, T:17S, R:32E | JC FEDERAL       | 52    | 7/29/2010   | 7,100           |            | Yes    | link | 7,100       | PO        | Active Permit | TEMP1685469248 |
| 30-025-39862 | COG OPERATING LLC              | LEA    | S:22, T:17S, R:32E | JC FEDERAL       | 53    | 7/29/2010   | 7,206           | 7,200      | Yes    | link | 7,206       | PO        | Active Permit | TEMP2065032522 |
| 30-025-39863 | COG OPERATING LLC              | LEA    | S:22, T:17S, R:32E | JC FEDERAL       | 55    | 7/29/2010   | 7,100           |            | Yes    | link | 7,100       | PO        | Active Permit | TEMP1500915518 |
| 30-025-39864 | COG OPERATING LLC              | LEA    | S:21, T:17S, R:32E | MC FEDERAL       | 61    | 7/29/2010   | 7,000           |            | Yes    | link | 7,000       | PO        | Active Permit | TEMP1315265689 |
| 30-025-39867 | COG OPERATING LLC              | LEA    | S:21, T:17S, R:32E | MC FEDERAL       | 63    | 7/29/2010   | 7,100           |            | Yes    | link | 7,100       | PO        | Active Permit | TEMP547612512  |
| 30-025-39874 | COG OPERATING LLC              | LEA    | S:21, T:17S, R:32E | MC FEDERAL       | 51    | 7/29/2010   | 7,211           | 7,200      | Yes    | link | 7,211       | PO        | Active Permit | TEMP489061794  |
| 30-025-39875 | COG OPERATING LLC              | LEA    | S:21, T:17S, R:32E | MC FEDERAL       | 55    | 7/29/2010   | 7,232           | 7,200      | Yes    | link | 7,232       | PO        | Active Permit | TEMP122013615  |
| 30-025-39876 | COG OPERATING LLC              | LEA    | S:21, T:17S, R:32E | MC FEDERAL       | 59    | 7/29/2010   | 7,213           | 7,200      | Yes    | link | 7,213       | PO        | Active Permit | TEMP1026929348 |
| 30-025-39877 | COG OPERATING LLC              | LEA    | S:21, T:17S, R:32E | MC FEDERAL       | 60    | 7/29/2010   | 7,221           | 7,200      | Yes    | link | 7,221       | PO        | Active Permit | TEMP1375310993 |
| 30-025-39849 | CONOCOPHILLIPS COMPANY         | LEA    | S:16, T:17S, R:32E | AQUAMARINE STATE | 1     | 7/27/2010   | 7,200           |            | Yes    | link | 7,200       | PO        | Active Permit | TEMP1225563061 |
| 30-025-39850 | CONOCOPHILLIPS COMPANY         | LEA    | S:16, T:17S, R:32E | AQUAMARINE STATE | 2     | 7/27/2010   | 7,200           |            | Yes    | link | 7,200       | PO        | Active Permit | TEMP1413704956 |
| 30-025-39836 | COG OPERATING LLC              | LEA    | S:16, T:17S, R:32E | EDWARD STATE     | 010   | 7/21/2010   | 7,000           |            | Yes    | link | 7,000       | PD        | Active Permit | TEMP1507474325 |
| 30-025-39820 | CONOCOPHILLIPS COMPANY         | LEA    | S:16, T:17S, R:32E | TOURMALINE STATE | 1     | 7/13/2010   | 7,200           |            | Yes    | link | 7,200       | PO        | Active Permit | TEMP579932636  |
|              | CONOCOPHILLIPS                 |        |                    | TOURMALINE       |       |             |                 |            |        |      |             |           |               |                |

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| 30-025-39821 | COMPANY                        | LEA | S:16, T:17S, R:32E | STATE        | 2   | 7/13/2010  | 7,200 |       | Yes | link | 7,200 | PO | Active Permit | TEMP1693979859 |
| 30-025-39816 | CIMAREX ENERGY CO. OF COLORADO | LEA | S:16, T:17S, R:32E | JG STATE     | 001 | 7/7/2010   |       |       | Yes | link |       | PO | Active Permit | TEMP1096961691 |
| 30-025-39817 | CIMAREX ENERGY CO. OF COLORADO | LEA | S:16, T:17S, R:32E | JG STATE     | 003 | 7/7/2010   | 7,100 |       | Yes | link | 7,100 | PO | Active Permit | TEMP717413741  |
| 30-025-39797 | CIMAREX ENERGY CO. OF COLORADO | LEA | S:16, T:17S, R:32E | JG STATE     | 002 | 6/21/2010  | 7,100 |       | Yes | link | 7,100 | PO | Active Permit | TEMP1810209894 |
| 30-025-39798 | CIMAREX ENERGY CO. OF COLORADO | LEA | S:16, T:17S, R:32E | JG STATE     | 04  | 6/21/2010  | 7,100 |       | Yes | link | 7,100 | PO | Active Permit | TEMP1819920561 |
| 30-025-39790 | CONOCOPHILLIPS COMPANY         | LEA | S:28, T:17S, R:32E | MCA UNIT     | 495 | 6/9/2010   | 4,140 |       | Yes | link | 4,140 | PO | Active Permit | TEMP52445343   |
| 30-025-39792 | CONOCOPHILLIPS COMPANY         | LEA | S:29, T:17S, R:32E | MCA UNIT     | 498 | 6/9/2010   | 4,175 |       | Yes | link | 4,175 | PO | Active Permit | TEMP1892462657 |
| 30-025-39683 | COG OPERATING LLC              | LEA | S:16, T:17S, R:32E | EDWARD STATE | 011 | 2/16/2010  | 7,000 |       | Yes | link | 7,000 | PO | Active Permit | TEMP1707461541 |
| 30-025-39628 | COG OPERATING LLC              | LEA | S:21, T:17S, R:32E | MC FEDERAL   | 46  | 12/22/2009 |       |       | Yes | link |       | PO | Active Permit | TEMP183766246  |
| 30-025-39629 | COG OPERATING LLC              | LEA | S:21, T:17S, R:32E | MC FEDERAL   | 65  | 12/22/2009 | 7,000 |       | Yes | link | 7,000 | PO | Active Permit | TEMP1150510647 |
| 30-025-39620 | COG OPERATING LLC              | LEA | S:21, T:17S, R:32E | MC FEDERAL   | 47  | 12/18/2009 | 7,100 |       | Yes | link | 7,100 | PO | Active Permit | TEMP445636872  |
| 30-025-39616 | COG OPERATING LLC              | LEA | S:22, T:17S, R:32E | JC FEDERAL   | 45  | 12/12/2009 | 7,110 | 7,100 | Yes | link | 7,110 | PO | Active Permit | TEMP93534254   |
| 30-025-39619 | COG OPERATING LLC              | LEA | S:21, T:17S, R:32E | MC FEDERAL   | 45  | 12/11/2009 | 7,000 |       | Yes | link | 7,000 | PO | Active Permit | TEMP1948456319 |
| 30-025-39614 | COG OPERATING LLC              | LEA | S:21, T:17S, R:32E | JC FEDERAL   | 36  | 12/9/2009  | 7,100 |       | Yes | link | 7,146 | O  | Active Permit | TEMP687570111  |
| 30-025-39618 | COG OPERATING LLC              | LEA | S:22, T:17S, R:32E | MC FEDERAL   | 43  | 12/9/2009  | 7,000 |       | Yes | link | 7,028 | O  | Active Permit | TEMP365054142  |
| 30-025-39612 | COG OPERATING LLC              | LEA | S:20, T:17S, R:32E | BC FEDERAL   | 53  | 12/4/2009  | 7,100 |       | Yes | link | 7,100 | PO | Active Permit | TEMP914263798  |
| 30-025-39542 | COG OPERATING LLC              | LEA | S:21, T:17S, R:32E | JC FEDERAL   | 34  | 10/2/2009  | 7,000 |       | Yes | link | 6,995 | O  | Active Permit | TEMP1647500050 |
| 30-025-39506 | COG OPERATING LLC              | LEA | S:21, T:17S, R:32E | JC FEDERAL   | 35  | 8/23/2009  | 7,100 |       | Yes | link | 7,107 | O  | Active Permit | TEMP466223592  |
| 30-025-39507 | COG OPERATING LLC              | LEA | S:21, T:17S, R:32E | MC FEDERAL   | 44  | 8/23/2009  | 7,000 |       | Yes | link | 7,000 | PO | Active Permit | TEMP158533572  |
| 30-025-39515 | COG OPERATING LLC              | LEA | S:20, T:17S, R:32E | GC FEDERAL   | 39  | 8/23/2009  | 7,000 |       | Yes | link | 7,020 | O  | Active Permit | TEMP1263446901 |
| 30-025-39500 | COG OPERATING LLC              | LEA | S:21, T:17S, R:32E | M C FEDERAL  | 66  | 8/12/2009  | 7,200 |       | Yes | link | 7,200 | PO | Active Permit | TEMP734772617  |
| 30-025-39499 | COG OPERATING LLC              | LEA | S:21, T:17S, R:32E | MC FEDERAL   | 49  | 8/12/2009  | 7,000 |       | Yes | link | 7,000 | PO | Active Permit | TEMP1850613653 |
| 30-025-39471 | COG OPERATING LLC              | LEA | S:20, T:17S, R:32E | GC FEDERAL   | 38  | 7/22/2009  | 7,138 | 7,100 | Yes | link | 7,129 | O  | Active Permit | TEMP962979159  |
| 30-025-39482 | COG OPERATING LLC              | LEA | S:21, T:17S, R:32E | MC FEDERAL   | 48  | 7/22/2009  | 7,100 |       | Yes | link | 7,100 | PO | Active Permit | TEMP643842244  |
| 30-025-39480 | COG OPERATING LLC              | LEA | S:22, T:17S, R:32E | J C FEDERAL  | 49  | 7/22/2009  | 7,000 |       | Yes | link | 7,027 | O  | Active Permit | TEMP1002475312 |
| 30-025-39481 | COG OPERATING LLC              | LEA | S:22, T:17S, R:32E | J C FEDERAL  | 51  | 7/22/2009  | 7,158 | 7,150 | Yes | link | 7,158 | PO | Active Permit | TEMP763187699  |
| 30-025-39478 | COG OPERATING LLC              | LEA | S:22, T:17S, R:32E | JC FEDERAL   | 39  | 7/16/2009  | 7,000 |       | Yes | link | 7,025 | O  | Active Permit | TEMP688910554  |
|              | COG OPERATING                  |     |                    |              |     |            |       |       |     |      |       |    |               |                |

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| 30-025-39424 | LLC                                         | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 41  | 5/20/2009  | 7,050 |       | Yes | link | 7,041 | O  | Active Permit | TEMP2056688917 |
| 30-025-39427 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 54  | 5/20/2009  | 7,100 |       | Yes | link | 7,100 | PO | Active Permit | TEMP1928900869 |
| 30-025-39426 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | M C FEDERAL     | 53  | 5/20/2009  | 7,100 |       | Yes | link | 7,115 | O  | Active Permit | TEMP1621420848 |
| 30-025-39425 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 42  | 5/20/2009  | 7,050 |       | Yes | link | 7,084 | O  | Active Permit | TEMP1264162096 |
| 30-025-39410 | CONOCOPHILLIPS COMPANY                      | LEA | S:27, T:17S, R:32E | MCA UNIT        | 473 | 5/19/2009  | 4,187 |       | Yes | link | 4,187 | PO | Active Permit | TEMP1150882746 |
| 30-025-39409 | CONOCOPHILLIPS COMPANY                      | LEA | S:27, T:17S, R:32E | MCA UNIT        | 472 | 5/19/2009  | 4,183 |       | Yes | link | 4,183 | PO | Active Permit | TEMP1102978552 |
| 30-025-39423 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | M C FEDERAL     | 40  | 5/19/2009  | 7,013 | 7,000 | Yes | link | 7,013 | PO | Active Permit | TEMP121036354  |
| 30-025-39470 | COG OPERATING LLC                           | LEA | S:20, T:17S, R:32E | BC FEDERAL      | 59  | 5/7/2009   | 7,100 |       | Yes | link | 7,100 | PO | Active Permit | TEMP437053396  |
| 30-025-39389 | COG OPERATING LLC                           | LEA | S:16, T:17S, R:32E | LEAKER CC STATE | 029 | 4/14/2009  | 7,000 |       | Yes | link | 7,018 | O  | Active Permit | TEMP1285897364 |
| 30-025-39354 | CONOCOPHILLIPS COMPANY                      | LEA | S:28, T:17S, R:32E | MCA             | 484 | 2/24/2009  | 4,255 |       | Yes | link | 4,142 | O  | Active Permit | TEMP665756914  |
| 30-025-39356 | CONOCOPHILLIPS COMPANY                      | LEA | S:28, T:17S, R:32E | MCA             | 487 | 2/23/2009  | 4,242 |       | Yes | link | 4,170 | O  | Active Permit | TEMP1222434533 |
| 30-025-39353 | CONOCOPHILLIPS COMPANY                      | LEA | S:28, T:17S, R:32E | MCA             | 483 | 2/23/2009  | 4,278 |       | Yes | link | 4,208 | O  | Active Permit | TEMP1973302766 |
| 30-025-39355 | CONOCOPHILLIPS COMPANY                      | LEA | S:28, T:17S, R:32E | MCA             | 486 | 2/23/2009  | 4,273 |       | Yes | link | 4,206 | O  | Active Permit | TEMP1691865262 |
| 30-025-39293 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | M C FEDERAL     | 39  | 12/4/2008  | 7,000 |       | Yes | link | 7,040 | O  | Active Permit | TEMP824449334  |
| 30-025-39292 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 38  | 12/4/2008  | 7,000 |       | Yes | link | 7,035 | O  | Active Permit | TEMP1425686257 |
| 30-025-39268 | COG OPERATING LLC                           | LEA | S:20, T:17S, R:32E | G C FEDERAL     | 22  | 11/17/2008 | 7,000 |       | Yes | link | 7,015 | O  | Active Permit | TEMP486122460  |
| 30-025-39263 | COG OPERATING LLC                           | LEA | S:20, T:17S, R:32E | G C FEDERAL     | 25  | 11/13/2008 | 7,000 |       | Yes | link | 7,010 | O  | Active Permit | TEMP1396235185 |
| 30-025-39247 | COG OPERATING LLC                           | LEA | S:22, T:17S, R:32E | J C FEDERAL     | 27  | 10/3/2008  | 7,300 |       | Yes | link | 7,040 | O  | Active Permit | TEMP994102013  |
| 30-025-39169 | COG OPERATING LLC                           | LEA | S:22, T:17S, R:32E | J C FEDERAL     | 31  | 8/26/2008  | 7,300 |       | Yes | link | 7,135 | O  | Active Permit | TEMP790422455  |
| 30-025-39167 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | J C FEDERAL     | 029 | 8/26/2008  | 7,100 |       | Yes | link | 7,134 | O  | Active Permit | TEMP1719227693 |
| 30-025-39168 | COG. OPERATING, L.L.C. or COG OPERATING LLC | LEA | S:21, T:17S, R:32E | J C FEDERAL     | 030 | 8/26/2008  | 7,100 |       | Yes | link | 7,120 | O  | Active Permit | TEMP1801822824 |
| 30-025-39163 | COG. OPERATING, L.L.C. or COG OPERATING LLC | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 36  | 8/22/2008  | 7,012 | 7,000 | Yes | link | 7,012 | PO | Active Permit | TEMP376947698  |
| 30-025-39170 | COG OPERATING LLC                           | LEA | S:22, T:17S, R:32E | J C FEDERAL     | 32  | 8/19/2008  | 7,400 |       | Yes | link | 7,315 | O  | Active Permit | TEMP335332569  |
| 30-025-39166 | COG. OPERATING, L.L.C. or COG OPERATING LLC | LEA | S:22, T:17S, R:32E | J C FEDERAL     | 28  | 8/19/2008  | 7,350 |       | Yes | link | 7,123 | O  | Active Permit | TEMP1986620483 |
| 30-025-39108 | COG OPERATING L L C or COG OPERATING LLC    | LEA | S:21, T:17S, R:32E | M C FEDERAL     | 37  | 8/13/2008  | 7,083 | 7,000 | Yes | link | 7,197 | O  | Active Permit | TEMP1324942646 |
| 30-025-39107 | COG OPERATING L L C or COG OPERATING LLC    | LEA | S:21, T:17S, R:32E | M C FEDERAL     | 35  | 8/8/2008   | 7,022 | 7,000 | Yes | link | 7,050 | O  | Active Permit | TEMP1595953344 |
| 30-025-39060 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | J C FEDERAL     | 26  | 7/24/2008  | 7,000 |       | Yes | link | 7,010 | O  | Active Permit | TEMP2124241763 |

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| 30-025-39059 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | JC FEDERAL      | 25     | 7/24/2008 | 7,000 |       | Yes | link | 7,017 | O  | Active Permit | TEMP203574730  |
| 30-025-39058 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 30     | 7/24/2008 | 7,000 | 7,000 | Yes | link | 7,030 | O  | Active Permit | TEMP1754268878 |
| 30-025-39164 | COG. OPERATING, L.L.C. or COG OPERATING LLC | LEA | S:22, T:17S, R:32E | J C FEDERAL     | 23     | 7/18/2008 | 7,100 |       | Yes | link | 7,119 | O  | Active Permit | TEMP327205207  |
| 30-025-39019 | COG OPERATING LLC                           | LEA | S:16, T:17S, R:32E | EDWARD STATE    | 007    | 7/10/2008 |       |       | Yes | link | 6,960 | O  | Active Permit | TEMP861348505  |
| 30-025-39002 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | M C FEDERAL     | 34     | 6/13/2008 | 7,000 |       | Yes | link | 7,033 | O  | Active Permit | TEMP1483495478 |
| 30-025-39001 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | M C FEDERAL     | 33     | 6/13/2008 | 7,000 |       | Yes | link | 7,138 | O  | Active Permit | TEMP740843613  |
| 30-025-39000 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | M C FEDERAL     | 32     | 6/11/2008 | 7,012 | 7,000 | Yes | link | 7,042 | O  | Active Permit | TEMP1271478280 |
| 30-025-38996 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 27     | 6/11/2008 | 7,000 | 7,000 | Yes | link | 7,012 | O  | Active Permit | TEMP769109459  |
| 30-025-38997 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 28     | 6/11/2008 | 7,000 | 7,000 | Yes | link | 7,013 | O  | Active Permit | TEMP1618626891 |
| 30-025-38998 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 29     | 6/11/2008 | 7,000 | 7,000 | Yes | link | 7,000 | PO | Active Permit | TEMP879503473  |
| 30-025-38999 | COG OPERATING LLC                           | LEA | S:22, T:17S, R:32E | MC FEDERAL      | 31     | 6/11/2008 | 7,000 | 7,000 | Yes | link | 7,050 | O  | Active Permit | TEMP115271648  |
| 30-025-38978 | CONOCOPHILLIPS COMPANY                      | LEA | S:27, T:17S, R:32E | MCA UNIT        | 409    | 6/11/2008 | 4,470 |       | Yes | link | 4,320 | O  | Active Permit | TEMP618721861  |
| 30-025-38972 | CONOCOPHILLIPS COMPANY                      | LEA | S:27, T:17S, R:32E | MCA UNIT        | 399    | 6/11/2008 | 4,455 |       | Yes | link | 4,348 | O  | Active Permit | TEMP2135065726 |
| 30-025-38973 | CONOCOPHILLIPS COMPANY                      | LEA | S:27, T:17S, R:32E | MCA UNIT        | 400    | 6/11/2008 | 4,450 |       | Yes | link | 4,285 | O  | Active Permit | TEMP1972704368 |
| 30-025-39087 | COG OPERATING L L C or COG OPERATING LLC    | LEA | S:22, T:17S, R:32E | JC FEDERAL      | 20     | 6/10/2008 | 7,000 | 7,000 | Yes | link | 7,048 | O  | Active Permit | TEMP934917499  |
| 30-025-39431 | CONOCOPHILLIPS COMPANY                      | LEA | S:27, T:17S, R:32E | MCA UNIT        | 477    | 5/22/2008 | 4,207 |       | Yes | link | 4,207 | PO | Active Permit | TEMP1206221085 |
| 30-025-38838 | COG OPERATING LLC                           | LEA | S:16, T:17S, R:32E | LEAKER CC STATE | 015    | 4/2/2008  | 7,000 |       | Yes | link | 7,000 | O  | Active Permit | TEMP111380745  |
| 30-025-38835 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 302519 | 3/26/2008 | 7,300 |       | Yes | link | 7,055 | O  | Active Permit | TEMP1546954227 |
| 30-025-38836 | COG OPERATING LLC                           | LEA | S:22, T:17S, R:32E | JC FEDERAL      | 16     | 3/26/2008 | 7,100 |       | Yes | link | 6,961 | O  | Active Permit | TEMP1172809730 |
| 30-025-38830 | COG OPERATING LLC                           | LEA | S:22, T:17S, R:32E | JC FEDERAL      | 18     | 3/25/2008 | 7,100 |       | Yes | link | 7,007 | O  | Active Permit | TEMP1862436265 |
| 30-025-38832 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 25     | 3/25/2008 | 7,000 |       | Yes | link | 7,027 | O  | Active Permit | TEMP1216714909 |
| 30-025-38833 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 26     | 3/25/2008 | 7,000 |       | Yes | link | 7,035 | O  | Active Permit | TEMP1627578823 |
| 30-025-38831 | COG OPERATING LLC                           | LEA | S:22, T:17S, R:32E | JC FEDERAL      | 17     | 3/25/2008 | 7,100 |       | Yes | link | 7,046 | O  | Active Permit | TEMP566866382  |
| 30-025-38815 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 21     | 3/7/2008  | 7,400 |       | Yes | link | 7,020 | O  | Active Permit | TEMP1242078539 |
| 30-025-38776 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 17     | 2/14/2008 | 7,400 |       | Yes | link | 7,039 | O  | Active Permit | TEMP1713069490 |
| 30-025-38730 | COG OPERATING LLC                           | LEA | S:16, T:17S, R:32E | EDWARD STATE    | 004    | 2/4/2008  | 7,000 |       | Yes | link | 7,025 | O  | Active Permit | TEMP1069138252 |
| 30-025-38740 | COG OPERATING LLC                           | LEA | S:22, T:17S, R:32E | MC FEDERAL      | 19     | 2/2/2008  | 7,400 |       | Yes | link | 6,952 | O  | Active Permit | TEMP1225915053 |
| 30-025-38738 | COG OPERATING LLC                           | LEA | S:21, T:17S, R:32E | MC FEDERAL      | 14     | 2/1/2008  | 7,400 |       | Yes | link | 7,015 | O  | Active Permit | TEMP654854095  |

|              |                        |     |                    |             |     |            |        |  |     |      |        |    |               |                  |
|--------------|------------------------|-----|--------------------|-------------|-----|------------|--------|--|-----|------|--------|----|---------------|------------------|
| 30-025-38739 | COG OPERATING LLC      | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 16  | 2/1/2008   | 7,300  |  | Yes | link | 7,021  | O  | Active Permit | TEMP806592438    |
| 30-025-38746 | COG OPERATING LLC      | LEA | S:20, T:17S, R:32E | BC FEDERAL  | 28  | 2/1/2008   | 7,300  |  | Yes | link | 7,033  | O  | Active Permit | TEMP1634582970   |
| 30-025-38727 | COG OPERATING LLC      | LEA | S:20, T:17S, R:32E | BC FEDERAL  | 27  | 1/25/2008  | 7,300  |  | Yes | link | 7,300  | PO | Active Permit | TEMP691287581    |
| 30-025-38728 | COG OPERATING LLC      | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 18  | 1/25/2008  | 7,350  |  | Yes | link | 7,350  | PO | Active Permit | TEMP104700395    |
| 30-025-38714 | COG OPERATING LLC      | LEA | S:20, T:17S, R:32E | BC FEDERAL  | 33  | 1/21/2008  | 7,200  |  | Yes | link | 7,200  | PO | Active Permit | TEMP1397188814   |
| 30-025-38715 | COG OPERATING LLC      | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 22  | 1/21/2008  | 7,400  |  | Yes | link | 6,920  | O  | Active Permit | TEMP1144979070   |
| 30-025-38716 | COG OPERATING LLC      | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 23  | 1/21/2008  | 7,400  |  | Yes | link | 6,999  | O  | Active Permit | TEMP1862679703   |
| 30-025-38717 | COG OPERATING LLC      | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 24  | 1/21/2008  | 7,400  |  | Yes | link | 7,042  | O  | Active Permit | TEMP1766771602   |
| 30-025-38703 | COG OPERATING LLC      | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 20  | 1/11/2008  | 7,400  |  | Yes | link | 7,400  | PO | Active Permit | TEMP124059230    |
| 30-025-34973 | COG OPERATING LLC      | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 5   | 1/3/2008   | 7,100  |  | Yes | link | 6,908  | O  | Pumping       | TEMP927215191    |
| 30-025-38619 | COG OPERATING LLC      | LEA | S:16, T:17S, R:32E | LEAKER CC   | 010 | 11/29/2007 | 7,000  |  | Yes | link | 7,025  | O  | Active        | TEMP1253810685   |
| 30-025-38551 | COG OPERATING LLC      | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 13  | 9/13/2007  | 7,100  |  | Yes | link | 7,125  | O  | Active Permit | TEMP1834051233   |
| 30-025-38509 | COG OPERATING LLC      | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 12  | 8/22/2007  | 7,100  |  | Yes | link | 7,012  | O  | Active Permit | TEMP665294874    |
| 30-025-38387 | COG OPERATING LLC      | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 11  | 3/29/2007  | 7,000  |  | Yes | link | 7,015  | O  | Active Permit | TEMP1556894089   |
| 30-025-38262 | COG OPERATING LLC      | LEA | S:22, T:17S, R:32E | MC FEDERAL  | 10  | 1/9/2007   | 7,000  |  | Yes | link | 7,000  | O  | Active        | TEMP825574383    |
| 30-025-38038 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT    | 407 | 7/28/2006  | 4,300  |  | No  | link | 4,450  | O  | Active Permit | TMP0000000079893 |
| 30-025-37976 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT    | 396 | 6/22/2006  |        |  | No  | link | 4,450  | O  | Active Permit | TMP000000009966  |
| 30-025-37964 | COG OPERATING LLC      | LEA | S:22, T:17S, R:32E | J C FEDERAL | 005 | 6/16/2006  | 10,500 |  | No  | link | 7,100  | O  | Active Permit | TMP000000009923  |
| 30-025-37965 | COG OPERATING LLC      | LEA | S:22, T:17S, R:32E | J C FEDERAL | 006 | 6/16/2006  | 10,500 |  | No  | link | 10,500 | PO | Active Permit | TMP000000009927  |
| 30-025-37967 | COG OPERATING LLC      | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 009 | 6/16/2006  | 9,300  |  | No  | link | 9,300  | PO | Active Permit | TMP000000009929  |
| 30-025-37939 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT    | 397 | 6/12/2006  |        |  | No  | link | 4,460  | O  | Active Permit | TEMP1708635536   |
| 30-025-37940 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT    | 403 | 6/8/2006   | 4,200  |  | No  | link | 4,200  | PO | Active Permit | TMP000000009891  |
| 30-025-37931 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT    | 394 | 6/6/2006   | 3,800  |  | No  | link | 4,445  | O  | Active Permit | TMP000000009654  |
| 30-025-37900 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT    | 395 | 5/23/2006  |        |  | No  | link | 4,488  | O  | Active Permit | TMP0000000079746 |
| 30-025-37879 | CONOCOPHILLIPS COMPANY | LEA | S:29, T:17S, R:32E | MCA UNIT    | 393 | 5/17/2006  | 4,200  |  | No  | link | 4,450  | O  | Active Permit | TMP0000000079710 |
| 30-025-37656 | MACK ENERGY CORP       | LEA | S:22, T:17S, R:32E | JC FEDERAL  | 4   | 1/19/2006  | 10,500 |  | No  | link | 10,200 | O  | Active Permit | TMP0000000080053 |
| 30-025-34822 | MACK ENERGY CORP       | LEA | S:22, T:17S, R:32E | J C FEDERAL | 001 | 6/5/2003   |        |  | No  | link |        | PO | Unknown       | TEMP147618981    |
| 30-025-21489 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT    | 177 | 1/1/2003   | 0      |  | No  | link | 4,120  | O  | Pumping       | TEMP1791137387   |
| 30-025-00618 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | BAISH A     | 003 | 1/1/2003   |        |  | No  | link |        | O  | Pumping       | TEMP481799974    |

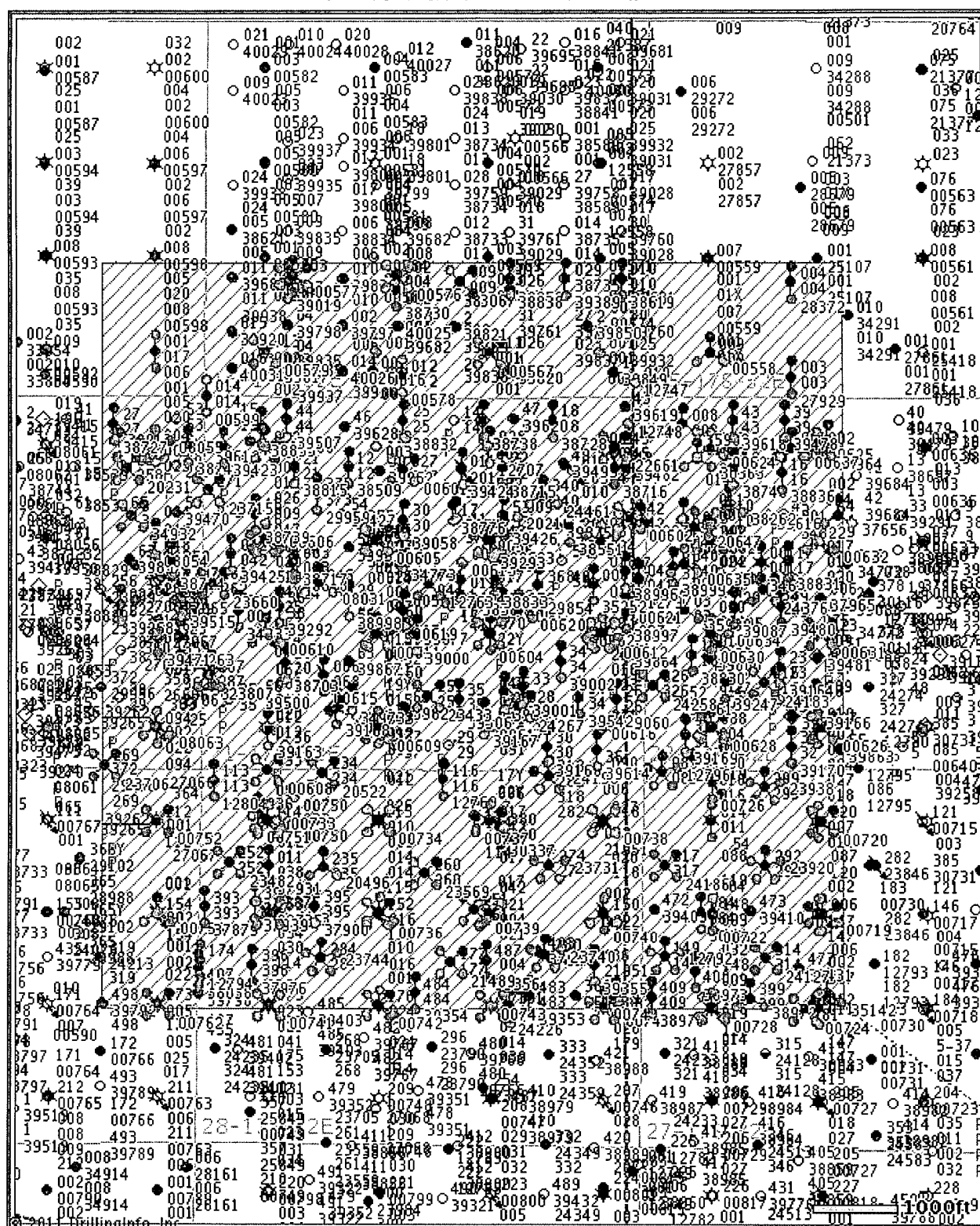
|              |                        |     |                    |          |     |          |   |  |    |      |        |    |                       |                |
|--------------|------------------------|-----|--------------------|----------|-----|----------|---|--|----|------|--------|----|-----------------------|----------------|
| 30-025-00619 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | BAISH A  | 005 | 1/1/2003 |   |  | No | link |        | O  | Pumping               | TEMP1781097010 |
| 30-025-20568 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | BAISH A  | 012 | 1/1/2003 |   |  | No | link |        | O  | Pumping               | TEMP1807259935 |
| 30-025-30363 | CONOCOPHILLIPS COMPANY | LEA | S:22, T:17S, R:32E | BAISH A  | 014 | 1/1/2003 |   |  | No | link | 12,504 | O  | Pumping               | TEMP1932303328 |
| 30-025-00567 | CONOCOPHILLIPS COMPANY | LEA | S:16, T:17S, R:32E | MCA UNIT | 011 | 1/1/2003 | 0 |  | No | link | 4,125  | PO | Temporarily Abandoned | TEMP631648019  |
| 30-025-00579 | CONOCOPHILLIPS COMPANY | LEA | S:16, T:17S, R:32E | MCA UNIT | 013 | 1/1/2003 |   |  | No | link |        | O  | Pumping               | TEMP1316485737 |
| 30-025-00603 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 043 | 1/1/2003 |   |  | No | link |        | O  | Pumping               | TEMP2075980065 |
| 30-025-00605 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 045 | 1/1/2003 |   |  | No | link | 4,106  | PI | Injection Well        | TEMP1961709642 |
| 30-025-00606 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 047 | 1/1/2003 | 0 |  | No | link | 0      | O  | Pumping               | TEMP667029593  |
| 30-025-00607 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 026 | 1/1/2003 |   |  | No | link |        | PI | Injection Well        | TEMP654332879  |
| 30-025-00608 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 093 | 1/1/2003 | 0 |  | No | link | 0      | O  | Pumping               | TEMP541601452  |
| 30-025-00609 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 092 | 1/1/2003 | 0 |  | No | link | 4,082  | O  | Pumping               | TEMP809001937  |
| 30-025-00610 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 067 | 1/1/2003 | 0 |  | No | link | 4,125  | I  | Injection Well        | TEMP788610246  |
| 30-025-00611 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 069 | 1/1/2003 | 0 |  | No | link | 0      | O  | Pumping               | TEMP1051778493 |
| 30-025-00612 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 071 | 1/1/2003 |   |  | No | link | 4,131  | O  | Pumping               | TEMP1038697031 |
| 30-025-00628 | CONOCOPHILLIPS COMPANY | LEA | S:22, T:17S, R:32E | MCA UNIT | 088 | 1/1/2003 | 0 |  | No | link | 0      | O  | Pumping               | TEMP1206062802 |
| 30-025-00631 | CONOCOPHILLIPS COMPANY | LEA | S:22, T:17S, R:32E | MCA UNIT | 073 | 1/1/2003 | 0 |  | No | link | 4,112  | O  | Pumping               | TEMP101698709  |
| 30-025-00720 | CONOCOPHILLIPS COMPANY | LEA | S:27, T:17S, R:32E | MCA UNIT | 120 | 1/1/2003 | 0 |  | No | link | 4,119  | O  | Pumping               | TEMP374116255  |
| 30-025-00724 | CONOCOPHILLIPS COMPANY | LEA | S:27, T:17S, R:32E | MCA UNIT | 181 | 1/1/2003 |   |  | No | link | 4,094  | PO | Pumping               | TEMP131339699  |
| 30-025-00728 | CONOCOPHILLIPS COMPANY | LEA | S:27, T:17S, R:32E | MCA UNIT | 180 | 1/1/2003 | 0 |  | No | link | 4,170  | I  | Injection Well        | TEMP230604915  |
| 30-025-00733 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 114 | 1/1/2003 |   |  | No | link | 4,071  | O  | Injection Well        | TEMP1322522293 |
| 30-025-00734 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 115 | 1/1/2003 | 0 |  | No | link | 0      | O  | Pumping               | TEMP1335603756 |
| 30-025-00736 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 152 | 1/1/2003 |   |  | No | link | 4,125  | I  | Injection Well        | TEMP1047811579 |
| 30-025-00738 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 118 | 1/1/2003 | 0 |  | No | link | 4,145  | O  | Pumping               | TEMP1088210213 |
| 30-025-00739 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 151 | 1/1/2003 |   |  | No | link | 4,112  | PO | Pumping               | TEMP1212868857 |
| 30-025-00740 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 150 | 1/1/2003 | 0 |  | No | link | 4,095  | I  | Injection Well        | TEMP911995217  |
| 30-025-00741 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 175 | 1/1/2003 |   |  | No | link |        | I  | Plugged               | TEMP938542891  |
| 30-025-00742 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 176 | 1/1/2003 | 0 |  | No | link | 4,032  | O  | Pumping               | TEMP671142406  |
| 30-025-00745 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 382 | 1/1/2003 | 0 |  | No | link | 9,680  | O  | Pumping               | TEMP697305331  |
| 30-025-00753 | CONOCOPHILLIPS COMPANY | LEA | S:29, T:17S, R:32E | MCA UNIT | 154 | 1/1/2003 | 0 |  | No | link | 4,057  | I  | Injection Well        | TEMP2109333794 |

|              |                        |     |                    |          |     |          |   |    |      |       |    |                       |                |
|--------------|------------------------|-----|--------------------|----------|-----|----------|---|----|------|-------|----|-----------------------|----------------|
| 30-025-00762 | CONOCOPHILLIPS COMPANY | LEA | S:29, T:17S, R:32E | MCA UNIT | 173 | 1/1/2003 | 0 | No | link | 4,215 | O  | Pumping               | TEMP1995063371 |
| 30-025-08031 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 046 | 1/1/2003 | 0 | No | link | 0     | O  | Pumping               | TEMP2123673605 |
| 30-025-08054 | CONOCOPHILLIPS COMPANY | LEA | S:20, T:17S, R:32E | MCA UNIT | 048 | 1/1/2003 |   | No | link |       | PI | Injection Well        | TEMP1585409894 |
| 30-025-08063 | CONOCOPHILLIPS COMPANY | LEA | S:20, T:17S, R:32E | MCA UNIT | 094 | 1/1/2003 | 0 | No | link | 0     | I  | Injection Well        | TEMP1851197931 |
| 30-025-12707 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 028 | 1/1/2003 |   | No | link | 4,117 | PI | Temporarily Abandoned | TEMP1601111145 |
| 30-025-12763 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 044 | 1/1/2003 |   | No | link | 4,066 | O  | Active                | TEMP1464198666 |
| 30-025-12769 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 116 | 1/1/2003 |   | No | link | 4,119 | O  | Pumping               | TEMP1707359971 |
| 30-025-12792 | CONOCOPHILLIPS COMPANY | LEA | S:27, T:17S, R:32E | MCA UNIT | 149 | 1/1/2003 |   | No | link | 4,204 | O  | Pumping               | TEMP2059789963 |
| 30-025-12804 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 113 | 1/1/2003 | 0 | No | link | 4,072 | O  | Pumping               | TEMP955560620  |
| 30-025-20496 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 235 | 1/1/2003 | 0 | No | link | 4,182 | O  | Pumping               | TEMP830901976  |
| 30-025-20522 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 234 | 1/1/2003 | 0 | No | link | 4,100 | O  | Pumping               | TEMP818205263  |
| 30-025-22661 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 245 | 1/1/2003 |   | No | link | 4,130 | O  | Pumping               | TEMP1087529493 |
| 30-025-23433 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 251 | 1/1/2003 |   | No | link |       | O  | Pumping               | TEMP1330306049 |
| 30-025-23482 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 252 | 1/1/2003 | 0 | No | link | 4,100 | O  | Pumping               | TEMP1289907414 |
| 30-025-23569 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 260 | 1/1/2003 | 0 | No | link | 4,129 | O  | Active                | TEMP57098485   |
| 30-025-23706 | CONOCOPHILLIPS COMPANY | LEA | S:20, T:17S, R:32E | MCA UNIT | 269 | 1/1/2003 | 0 | No | link | 0     | O  | Pumping               | TEMP299178996  |
| 30-025-23715 | CONOCOPHILLIPS COMPANY | LEA | S:20, T:17S, R:32E | MCA UNIT | 271 | 1/1/2003 |   | No | link | 4,121 | O  | Pumping               | TEMP232617437  |
| 30-025-23731 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 274 | 1/1/2003 |   | No | link | 4,190 | O  | Active                | TEMP475393993  |
| 30-025-23744 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 284 | 1/1/2003 |   | No | link | 4,150 | O  | Pumping               | TEMP2042200306 |
| 30-025-23807 | CONOCOPHILLIPS COMPANY | LEA | S:20, T:17S, R:32E | MCA UNIT | 287 | 1/1/2003 |   | No | link | 4,120 | O  | Active                | TEMP1581655873 |
| 30-025-23938 | CONOCOPHILLIPS COMPANY | LEA | S:27, T:17S, R:32E | MCA UNIT | 299 | 1/1/2003 | 0 | No | link | 4,200 | O  | Pumping               | TEMP1489809921 |
| 30-025-24127 | CONOCOPHILLIPS COMPANY | LEA | S:27, T:17S, R:32E | MCA UNIT | 314 | 1/1/2003 | 0 | No | link | 4,250 | O  | Pumping               | TEMP446370904  |
| 30-025-24183 | CONOCOPHILLIPS COMPANY | LEA | S:22, T:17S, R:32E | MCA UNIT | 316 | 1/1/2003 | 0 | No | link | 4,200 | O  | Pumping               | TEMP715695134  |
| 30-025-24186 | CONOCOPHILLIPS COMPANY | LEA | S:27, T:17S, R:32E | MCA UNIT | 317 | 1/1/2003 | 0 | No | link | 4,200 | O  | Pumping               | TEMP683376226  |
| 30-025-24196 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 318 | 1/1/2003 | 0 | No | link | 4,200 | O  | Pumping               | TEMP950776712  |
| 30-025-24226 | CONOCOPHILLIPS COMPANY | LEA | S:28, T:17S, R:32E | MCA UNIT | 301 | 1/1/2003 | 0 | No | link | 4,220 | I  | Injection Well        | TEMP1056197910 |
| 30-025-24258 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 326 | 1/1/2003 |   | No | link | 4,250 | O  | Pumping               | TEMP61882393   |
| 30-025-24267 | CONOCOPHILLIPS COMPANY | LEA | S:21, T:17S, R:32E | MCA UNIT | 328 | 1/1/2003 |   | No | link | 4,200 | O  | Pumping               | TEMP106898015  |
| 30-025-24376 | CONOCOPHILLIPS COMPANY | LEA | S:22, T:17S, R:32E | MCA UNIT | 338 | 1/1/2003 | 0 | No | link | 4,150 | O  | Pumping               | TEMP1159680040 |

|              |                                             |     |                    |             |      |            |       |       |     |      |        |    |                       |                |
|--------------|---------------------------------------------|-----|--------------------|-------------|------|------------|-------|-------|-----|------|--------|----|-----------------------|----------------|
| 30-025-24461 | CONOCOPHILLIPS COMPANY                      | LEA | S:21, T:17S, R:32E | MCA UNIT    | 340  | 1/1/2003   |       |       | No  | link | 4,175  | O  | Temporarily Abandoned | TEMP1057336833 |
| 30-025-29854 | CONOCOPHILLIPS COMPANY                      | LEA | S:21, T:17S, R:32E | MCA UNIT    | 368  | 1/1/2003   |       |       | No  | link | 4,229  | O  | Active                | TEMP623246363  |
| 30-025-29959 | CONOCOPHILLIPS COMPANY                      | LEA | S:21, T:17S, R:32E | MCA UNIT    | 373  | 1/1/2003   |       |       | No  | link | 4,350  | PO | Pumping               | TEMP394320767  |
| 30-025-30337 | CONOCOPHILLIPS COMPANY                      | LEA | S:28, T:17S, R:32E | MCA UNIT    | 380  | 1/1/2003   | 0     |       | No  | link | 4,110  | I  | Injection Well        | TEMP27655065   |
| 30-025-30347 | CONOCOPHILLIPS COMPANY                      | LEA | S:21, T:17S, R:32E | MCA UNIT    | 379  | 1/1/2003   |       |       | No  | link | 4,220  | PO | Pumping               | TEMP66129955   |
| 30-025-30491 | CONOCOPHILLIPS COMPANY                      | LEA | S:27, T:17S, R:32E | MCA UNIT    | 384  | 1/1/2003   | 0     |       | No  | link | 4,200  | O  | Active                | TEMP1399284894 |
| 30-025-35142 | CONOCOPHILLIPS COMPANY                      | LEA | S:27, T:17S, R:32E | MCA UNIT    | 387  | 1/1/2003   |       |       | No  | link | 3,988  | PO | Flowing               | TEMP1267700771 |
| 30-025-00751 | CONOCOPHILLIPS COMPANY                      | LEA | S:28, T:17S, R:32E | QUEEN B     | 036  | 1/1/2003   |       |       | No  | link | 10,005 | O  | Temporarily Abandoned | TEMP624124774  |
| 30-025-00719 | CONOCOPHILLIPS COMPANY                      | LEA | S:27, T:17S, R:32E | QUEEN B     | 006  | 1/1/2003   |       |       | No  | link | 4,150  | O  | Injection Well        | TEMP52003160   |
| 30-025-08055 | CONOCOPHILLIPS COMPANY                      | LEA | S:20, T:17S, R:32E | MITCHELL A  | 004  | 1/1/2003   |       |       | No  | link | 4,129  | G  | Temporarily Abandoned | TEMP607584505  |
| 30-025-00632 | CONOCOPHILLIPS COMPANY                      | LEA | S:22, T:17S, R:32E | MCA UNIT    | 039  | 12/31/2002 |       |       | No  | link |        | I  | Active                | TEMP1181951722 |
| 30-025-00751 | CONOCOPHILLIPS COMPANY                      | LEA | S:28, T:17S, R:32E | QUEEN B     | 036  | 12/31/2002 |       |       | No  | link | 10,005 | O  | Temporarily Abandoned | TEMP196946921  |
| 30-025-00719 | CONOCOPHILLIPS COMPANY                      | LEA | S:27, T:17S, R:32E | QUEEN B     | 006  | 12/31/2002 |       |       | No  | link | 4,150  | O  | Injection Well        | TEMP1902923544 |
| 30-025-34795 | MACK ENERGY CORPORATION or MACK ENERGY CORP | LEA | S:22, T:17S, R:32E | MC FEDERAL  | 002  | 10/24/2002 |       |       | No  | link |        | O  | Active                | TEMP994278473  |
| 30-025-34795 | MACK ENERGY CORP                            | LEA | S:22, T:17S, R:32E | MC FEDERAL  | 002  | 9/30/2002  |       |       | No  | link |        | O  | Active                | TEMP436952427  |
| 30-025-35988 | MACK ENERGY CORPORATION or MACK ENERGY CORP | LEA | S:22, T:17S, R:32E | J C FEDERAL | 003  | 7/16/2002  | 6,000 |       | No  | link | 7,020  | O  | Active                | TEMP741100951  |
| 30-025-35989 | MACK ENERGY CORPORATION or MACK ENERGY CORP | LEA | S:22, T:17S, R:32E | M C FEDERAL | 008  | 7/15/2002  | 6,000 |       | No  | link | 6,918  | O  | Active                | TEMP609901576  |
| 30-025-35988 | MACK ENERGY CORP                            | LEA | S:22, T:17S, R:32E | J C FEDERAL | 003  | 6/30/2002  |       |       | No  | link | 7,020  | O  | Active                | TEMP1573048054 |
| 30-025-35989 | MACK ENERGY CORP                            | LEA | S:22, T:17S, R:32E | MC FEDERAL  | 008  | 6/30/2002  |       |       | No  | link | 6,918  | O  | Active                | TEMP671577029  |
| 30-025-20647 | MACK ENERGY CORP                            | LEA | S:22, T:17S, R:32E | MC FEDERAL  | 013  | 6/4/2002   |       |       | No  | link | 9,958  | O  | Temporarily Abandoned | TEMP1598917823 |
| 30-025-35183 | CONOCO, INC.                                | LEA | S:28, T:17S, R:32E | MCA UNIT    | 388  | 12/4/2001  |       |       | No  | link | 3,942  | O  | Active                | TEMP1351587387 |
| 30-025-35252 | MACK ENERGY CORP                            | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 006  | 4/23/2001  |       |       | No  | link | 15,026 | G  | Pumping               | TEMP99614466   |
| 30-025-35142 | CONOCO INC.                                 | LEA | S:27, T:17S, R:32E | MCA UNIT    | 387  | 8/21/2000  | 6,300 | 4,200 | Yes | link | 3,988  | PO | Flowing               | TEMP620699274  |
| 30-025-32123 | CONOCO INC. or CONOCO INC                   | LEA | S:28, T:17S, R:32E | MCA UNIT    | 387E | 7/12/2000  |       |       | No  | link | 99,999 | O  | Active                | TEMP676218207  |
| 30-025-23740 | CONOCO, INC.                                | LEA | S:28, T:17S, R:32E | MCA UNIT    | 280  | 6/28/2000  |       |       | No  | link | 4,170  | O  | Injection Well        | TEMP666866805  |
| 30-025-00630 | CONOCO, INC.                                | LEA | S:22, T:17S, R:32E | MCA UNIT    | 072  | 4/15/2000  | 0     |       | No  | link | 0      | I  | Injection Well        | TEMP1741989337 |
| 30-025-34933 | MACK ENERGY CORP                            | LEA | S:21, T:17S, R:32E | MC FEDERAL  | 004  | 2/17/2000  |       |       | No  | link | 5,982  | O  | Pumping               | TEMP946554064  |
|              | MACK ENERGY CORPORATION or                  |     |                    |             |      |            |       |       |     |      |        |    |                       |                |

|              |                                                         |     |                    |                    |     |            |   |  |    |      |        |    |                       |                |
|--------------|---------------------------------------------------------|-----|--------------------|--------------------|-----|------------|---|--|----|------|--------|----|-----------------------|----------------|
| 30-025-34973 | MACK ENERGY CORP                                        | LEA | S:21, T:17S, R:32E | M C FEDERAL        | 005 | 2/7/2000   |   |  | No | link | 6,908  | O  | Pumping               | TEMP514649158  |
| 30-025-34973 | MACK ENERGY CORP                                        | LEA | S:21, T:17S, R:32E | MC FEDERAL         | 005 | 1/31/2000  |   |  | No | link | 6,908  | O  | Pumping               | TEMP615617123  |
| 30-025-34932 | MACK ENERGY CORP                                        | LEA | S:20, T:17S, R:32E | BC FEDERAL         | 003 | 1/13/2000  |   |  | No | link | 7,028  | O  | Pumping               | TEMP932318355  |
| 30-025-34773 | MACK ENERGY CORP                                        | LEA | S:21, T:17S, R:32E | MC FEDERAL         | 003 | 11/23/1999 |   |  | No | link | 5,952  | O  | Pumping               | TEMP1251009060 |
| 30-025-34647 | MACK ENERGY CORP                                        | LEA | S:22, T:17S, R:32E | MC FEDERAL COM     | 001 | 6/2/1999   |   |  | No | link | 14,912 | G  | Pumping               | TEMP747788147  |
| 30-025-00604 | CONOCO, INC.                                            | LEA | S:21, T:17S, R:32E | MCA UNIT           | 070 | 1/12/1999  | 0 |  | No | link | 0      | I  | Injection Well        | TEMP682390866  |
| 30-025-12796 | CONOCO, INC.                                            | LEA | S:22, T:17S, R:32E | MCA UNIT           | 089 | 9/4/1997   | 0 |  | No | link | 0      | O  | Shut-in               | TEMP728969553  |
| 30-025-23920 | CONOCO, INC.                                            | LEA | S:27, T:17S, R:32E | MCA UNIT           | 292 | 7/3/1997   | 0 |  | No | link | 4,200  | O  | Pumping               | TEMP1957289260 |
| 30-025-00752 | CONOCO, INC.                                            | LEA | S:29, T:17S, R:32E | MCA UNIT           | 112 | 8/14/1996  |   |  | No | link | 4,072  | O  | Pumping               | TEMP1792314060 |
| 30-025-00726 | CONOCO, INC.                                            | LEA | S:27, T:17S, R:32E | MCA UNIT           | 119 | 8/6/1996   |   |  | No | link | 4,150  | I  | Injection Well        | TEMP1276750533 |
| 30-025-20231 | CONOCO, INC.                                            | LEA | S:20, T:17S, R:32E | MCA UNIT           | 258 | 7/25/1996  |   |  | No | link | 5,445  | O  | Pumping               | TEMP1615228516 |
| 30-025-00615 | CONOCO, INC.                                            | LEA | S:21, T:17S, R:32E | MCA UNIT           | 068 | 9/27/1995  |   |  | No | link |        | I  | Temporarily Abandoned | TEMP1957448721 |
| 30-025-23660 | CONOCO, INC.                                            | LEA | S:21, T:17S, R:32E | MCA UNIT           | 262 | 9/14/1995  |   |  | No | link | 4,130  | I  | Pumping               | TEMP566268744  |
| 30-025-00601 | CONOCO, INC.                                            | LEA | S:21, T:17S, R:32E | MCA UNIT           | 027 | 9/12/1995  |   |  | No | link | 4,167  | O  | Pumping               | TEMP862453351  |
| 30-025-00602 | CONOCO, INC.                                            | LEA | S:21, T:17S, R:32E | MCA UNIT           | 042 | 9/6/1995   |   |  | No | link |        | I  | Temporarily Abandoned | TEMP567735694  |
| 30-025-12797 | CONOCO, INC.                                            | LEA | S:21, T:17S, R:32E | MCA UNIT           | 041 | 8/30/1995  |   |  | No | link |        | O  | Pumping               | TEMP1931309866 |
| 30-025-00577 | MACK ENERGY CORP                                        | LEA | S:16, T:17S, R:32E | EDWARD STATE       | 003 | 9/28/1994  |   |  | No | link |        | G  | Active                | TEMP1977055591 |
| 30-025-00558 | CONOCO, INC.                                            | LEA | S:15, T:17S, R:32E | MCA UNIT BATTERY 2 | 009 | 2/4/1991   |   |  | No | link |        | O  | Active                | TEMP1432635897 |
| 30-025-30679 | MACK ENERGY CORP                                        | LEA | S:16, T:17S, R:32E | LEAKER CC          | 009 | 12/1/1989  |   |  | No | link | 6,068  | O  | Flowing               | TEMP33024858   |
| 30-025-28372 | LYNX PETROLEUM CONSULTANTS INC                          | LEA | S:15, T:17S, R:32E | LYNX FEDERAL       | 004 | 10/1/1983  |   |  | No | link | 4,200  | O  | Active                | TEMP1378367524 |
| 30-025-27929 | LYNX PETROLEUM CONSULTANTS INC                          | LEA | S:15, T:17S, R:32E | LYNX FEDERAL       | 003 | 2/1/1983   |   |  | No | link | 4,200  | O  | Pumping               | TEMP525222681  |
| 30-025-00737 | CONOCO, INC.                                            | LEA | S:28, T:17S, R:32E | MCA UNIT           | 117 | 1/1/1970   |   |  | No | link | 4,084  | PO | Active                | TEMP819988921  |
| 30-025-23742 | STEVENS OPERATING CORPORATION or HANAGAN PETROLEUM CORP | LEA | S:28, T:17S, R:32E | PRE-ONGARD WELL    | 282 | 1/1/1970   |   |  | No | link |        | PO | Active Permit         | TEMP1795789155 |

### Offset wells to MC Federal #64



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