

# Core Search Report

359 cores found for query f: PDF, formation: GREEN RIVER, state: CO

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quart er | Lib Num | API Num | Operator             | Well Name                  | Field          | Type            | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude  | Longitude   | Source                       | Security Flag           | Formation   | Age       | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|---------|----------------------|----------------------------|----------------|-----------------|--------|------------|---------|-----------|------------|-----------|-------------|------------------------------|-------------------------|-------------|-----------|-----------|-----------|
| 1        | S        | 99       | W        | 34  | SENE     | U557    |         | CAMERON ENGINEERS    | CE-702                     |                | SLABBED         | CO     | RIO BLANCO | F       | F         | T          | 39.923108 | -108.483654 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 927       | 1161      |
| 2        | S        | 95       | W        | 26  | SESE     | U559    |         | USGS                 | 78-3 CORE HOLE             |                | SLABBED         | CO     | RIO BLANCO | F       | F         | F          | 39.84111  | -108.01561  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 43        | 303       |
| 3        | S        | 96       | W        | 5   | SE       | U563    |         | TOSCO                | CB-3                       |                | SLABBED         | CO     | RIO BLANCO | F       | F         | F          | 39.814579 | -108.191371 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1246      | 1451      |
| 3        | S        | 96       | W        | 17  | NENE     | U565    |         | TOSCO                | TG-71-2                    |                | SPLIT           | CO     | RIO BLANCO | F       | F         | F          | 39.796281 | -108.18593  | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 801       | 1159      |
| 3        | S        | 96       | W        | 21  | NESW     | U567    |         | TOSCO                | TG 2-1                     |                | SLABBED         | CO     | RIO BLANCO | F       | F         | F          | 39.774583 | -108.174191 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 313       | 2247      |
| 3        | S        | 96       | W        | 23  | SWS W    | U568    |         | TOSCO                | TG 2-3A                    |                | SLABBED         | CO     | RIO BLANCO | F       | F         | F          | 39.76956  | -108.14221  | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 640       | 1130      |
| 3        | S        | 100      | W        | 11  | NESW     | U572    |         | USGS                 | 78-10 COREHOLE             |                | SLABBED         | CO     | RIO BLANCO | F       | F         | T          | 39.799634 | -108.58725  | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 27        | 299       |
| 4        | S        | 96       | W        | 6   | NWS W    | U574    |         | TOSCO                | TG-71-4                    |                | SLABBED         | CO     | RIO BLANCO | F       | F         | F          | 39.730208 | -108.216959 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 700       | 2010      |
| 5        | S        | 94       | W        | 3   | SWN W    | U576    |         | U S NAVY             | 19-4 & 19-2 NOSR 1         | PICEANCE BASIN | SLABBED         | CO     | GARFIELD   | F       | F         | F          | 39.64476  | -107.93463  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 116       | 796       |
| 5        | S        | 94       | W        | 19  | SESW SE  | U579    |         | U S NAVY             | 21 NOSR 1                  |                | SLABBED         | CO     | GARFIELD   | F       | F         | F          | 39.59276  | -107.979345 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 647       | 1655      |
| 5        | S        | 94       | W        | 21  | SESW     | U580    |         | U S NAVY             | 22 NOSR 1                  |                | SLABBED         | CO     | GARFIELD   | F       | F         | F          | 39.592594 | -107.94722  | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 650       | 1550      |
| 5        | S        | 94       | W        | 34  | SENE     | U582    |         | U S NAVY             | 25 NOSR 1                  |                | SLABBED         | CO     | GARFIELD   | F       | F         | F          | 39.571791 | -107.920849 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 130       | 840       |
| 5        | S        | 95       | W        | 1   | NWNE SW  | U583    |         | U S NAVY             | 15/16 NOSR 1               |                | SLABBED         | CO     | GARFIELD   | F       | F         | F          | 39.642966 | -108.007154 | DERIVED FROM MAPPED LOCATION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 122       | 2060      |
| 5        | S        | 95       | W        | 14  | NWS WSW  | U589    |         | U S NAVY             | 20 NOSR 1                  |                | SLABBED         | CO     | GARFIELD   | F       | F         | F          | 39.610091 | -108.028503 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 630       | 1920      |
| 5        | S        | 95       | W        | 23  | SESE NW  | U591    |         | U S BUREAU OF MINES  | 1-H NAVAL RESERVE          |                | SLABBED         | CO     | GARFIELD   | F       | F         | F          | 39.599383 | -108.022881 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 24        | 843       |
| 5        | S        | 95       | W        | 36  | SENW SE  | U592    |         | U S NAVY             | 26 NOSR 1                  |                | SLABBED         | CO     | GARFIELD   | F       | F         | F          | 39.567183 | -107.998448 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 605       | 1087      |
| 5        | S        | 97       | W        | 30  | NESE SW  | U594    |         | GETTY OIL            | 2 COREHOLE                 |                | SPLIT           | CO     | GARFIELD   | F       | F         | F          | 39.57927  | -108.32205  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 190       | 719       |
| 5        | S        | 99       | W        | 17  | NWNE     | U595    |         | SKYLINE OIL          | 1 HYDROCARBON              |                | SPLIT           | CO     | GARFIELD   | F       | F         | F          | 39.611401 | -108.524194 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 235       | 355       |
| 5        | S        | 100      | W        | 3   | NESW     | U597    |         | SKYLINE OIL          | 2 BIG 18                   |                | SPLIT           | CO     | GARFIELD   | F       | F         | F          | 39.641395 | -108.605377 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 120       | 420       |
| 5        | S        | 100      | W        | 13  | SENW     | U598    |         | SKYLINE OIL          | 2 HYDROCARBON              |                | SPLIT           | CO     | GARFIELD   | F       | F         | F          | 39.6154   | -108.56583  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 100       | 530       |
| 7        | S        | 97       | W        | 13  | SWSE SW  | U602    |         | U S BUREAU LAND MGMT | DH 1 TRIANGULATION STATION |                | SPLIT           | CO     | GARFIELD   | F       | F         | F          | 39.439376 | -108.170461 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 0         | 801       |
| 2        | S        | 98       | W        | 25  |          | U829    |         | SINCLAIR OIL AND GAS | 1 BRADSHAW                 | C NE           | SLABBED         | CO     | RIO BLANCO | T       | F         | T          | 39.847258 | -108.343566 | CENTER OF SECTION            |                         | GREEN RIVER | TERTI ARY | 403       | 2051      |
| 2        | S        | 98       | W        | 4   | SWNE     | U540    |         | JOE T JUHAN          | JUHAN 4-1                  |                | CRUSHED SAMPLES | CO     | RIO BLANCO | T       | F         | F          | 39.907458 | -108.393696 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1841      | 2601      |
| 3        | S        | 96       | W        | 5   | SE       | U563    |         | TOSCO                | CB-3                       |                | SLABBED         | CO     | RIO BLANCO | F       | F         | F          | 39.814579 | -108.191371 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1990      | 2122      |

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quart er | Lib Num | API Num | Operator               | Well Name           | Field | Type                          | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude  | Longitude   | Source                    | Security Flag           | Formation   | Age       | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|---------|------------------------|---------------------|-------|-------------------------------|--------|------------|---------|-----------|------------|-----------|-------------|---------------------------|-------------------------|-------------|-----------|-----------|-----------|
| 2        | S        | 100      | W        | 2   | NESW     | U849    |         | TELL ERTL              | CORRAL              |       | SLABBED                       | CO     | RIO BLANCO | F       | F         | T          | 39.906751 | -108.582038 | CENTER OF QUARTER SECTION |                         | GREEN RIVER | TERTI ARY | 22        | 98        |
| 2        | S        | 100      | W        | 2   | NESW     | U849    |         | TELL ERTL              | CORRAL              |       | SLABBED                       | CO     | RIO BLANCO | F       | F         | T          | 39.906751 | -108.582038 | CENTER OF QUARTER SECTION |                         | GREEN RIVER | TERTI ARY | 111       | 113       |
| 2        | S        | 100      | W        | 2   | NESW     | U849    |         | TELL ERTL              | CORRAL              |       | SLABBED                       | CO     | RIO BLANCO | F       | F         | T          | 39.906751 | -108.582038 | CENTER OF QUARTER SECTION |                         | GREEN RIVER | TERTI ARY | 120       | 203       |
| 2        | S        | 100      | W        | 1   | SENE     | U848    |         | TELL ERTL              | DOROTHY             |       | SLABBED                       | CO     | RIO BLANCO | F       | F         | T          | 39.903116 | -108.558589 | CENTER OF QUARTER SECTION |                         | GREEN RIVER | TERTI ARY | 57        | 111       |
| 2        | S        | 100      | W        | 1   | SENE     | U848    |         | TELL ERTL              | DOROTHY             |       | SLABBED                       | CO     | RIO BLANCO | F       | F         | T          | 39.903116 | -108.558589 | CENTER OF QUARTER SECTION |                         | GREEN RIVER | TERTI ARY | 124       | 136       |
| 2        | S        | 100      | W        | 1   | SENE     | U848    |         | TELL ERTL              | DOROTHY             |       | SLABBED                       | CO     | RIO BLANCO | F       | F         | T          | 39.903116 | -108.558589 | CENTER OF QUARTER SECTION |                         | GREEN RIVER | TERTI ARY | 149       | 176       |
| 2        | S        | 100      | W        | 1   | SENE     | U848    |         | TELL ERTL              | DOROTHY             |       | SLABBED                       | CO     | RIO BLANCO | F       | F         | T          | 39.903116 | -108.558589 | CENTER OF QUARTER SECTION |                         | GREEN RIVER | TERTI ARY | 200       | 213       |
| 2        | S        | 100      | W        | 1   | SENE     | U848    |         | TELL ERTL              | DOROTHY             |       | SLABBED                       | CO     | RIO BLANCO | F       | F         | T          | 39.903116 | -108.558589 | CENTER OF QUARTER SECTION |                         | GREEN RIVER | TERTI ARY | 242       | 304       |
| 2        | S        | 100      | W        | 1   | SENE     | U848    |         | TELL ERTL              | DOROTHY             |       | SLABBED                       | CO     | RIO BLANCO | F       | F         | T          | 39.903116 | -108.558589 | CENTER OF QUARTER SECTION |                         | GREEN RIVER | TERTI ARY | 316       | 321       |
| 1        | S        | 98       | W        | 21  | NWNE     | U577    |         | SINCLAIR OIL & GAS     | #4 CROSS V          |       | FULL                          | CO     | RIO BLANCO | F       | F         | T          | 39.954876 | -108.398583 | CENTER OF QUARTER SECTION |                         | GREEN RIVER | TERTI ARY | 2190      | 2240      |
| 6        | S        | 97       | W        | 23  | CSW      | U138    |         | SINCLAIR OIL & GAS     | HAYSTACK MOUNTAIN 1 |       | FULL - DISCONTINUOUS SEGMENTS | CO     | GARFIELD   | F       | F         | F          | 39.504905 | -108.192092 | CENTER OF QUARTER SECTION |                         | GREEN RIVER | TERTI ARY | 650       | 733       |
| 5        | S        | 95       | W        | 12  | SE       | U485    |         | WH ENGINEERING - TOSCO | DS1-C1              |       | FULL                          | CO     | GARFIELD   | T       | F         | T          | 39.624727 | -107.998418 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 40        | 173       |
| 5        | S        | 95       | W        | 23  | SW       | U486    |         | WH ENGINEERING - TOSCO | DS2-C1              |       | FULL                          | CO     | GARFIELD   | T       | F         | T          | 39.595765 | -108.02657  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 4         | 200       |
| 5        | S        | 95       | W        | 12  | SE       | U487    |         | WH ENGINEERING - TOSCO | DS1-C2              |       | FULL                          | CO     | GARFIELD   | T       | F         | T          | 39.624708 | -107.998424 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 10        | 198       |
| 5        | S        | 94       | W        | 33  | NE       | U488    |         | WH ENGINEERING - TOSCO | DS3-C1              |       | FULL                          | CO     | GARFIELD   | T       | F         | T          | 39.574089 | -107.942325 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 8         | 100       |
| 5        | S        | 94       | W        | 8   | NW       | U489    |         | WH ENGINEERING - TOSCO | TC-C1               |       | FULL                          | CO     | GARFIELD   | T       | F         | T          | 39.632019 | -107.970443 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 9         | 74        |
| 5        | S        | 97       | W        | 4   | NWN W    | C497    |         | GETTY OIL              | 9-4 / 9-D           |       | SLABBED                       | CO     | GARFIELD   | T       | F         | F          | 39.6481   | -108.28967  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 655       | 1230      |
| 4        | S        | 94       | W        | 6   | NENE SE  | C505    |         | USGS                   | 78-1A CORE HOLE     |       | SLABBED                       | CO     | RIO BLANCO | F       | F         | F          | 39.72887  | -107.97783  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 32        | 100       |
| 2        | S        | 98       | W        | 4   | SWS W    | C518    |         | PAN AM PETROLEUM       | 1 PETERSON          |       | SLABBED                       | CO     | RIO BLANCO | T       | F         | T          | 39.899601 | -108.40415  | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 700       | 2735      |
| 1        | S        | 97       | W        | 2   | SWSE     | C530    |         | SINCLAIR OIL & GAS     | 1 BURKE RANCH       |       | CHIPS                         | CO     | RIO BLANCO | F       | F         | F          | 39.99595  | -108.24903  | CENTER OF SECTION         | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 525       | 2457      |
| 2        | S        | 97       | W        | 35  | NESE     | C461    |         | PAN AM PETROLEUM       | 1 SHANAHAN          |       | SLABBED                       | CO     | RIO BLANCO | T       | F         | T          | 39.83121  | -108.24049  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 565       | 2444      |

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quart er | Lib Num | API Num    | Operator            | Well Name        | Field                     | Type                             | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude  | Longitude   | Source                    | Security Flag           | Formation             | Age  | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|------------|---------------------|------------------|---------------------------|----------------------------------|--------|------------|---------|-----------|------------|-----------|-------------|---------------------------|-------------------------|-----------------------|------|-----------|-----------|
| 2        | S        | 97       | W        | 8   | SESE     | C474    |            | PAN AM PETROLEUM    | 2 MILLER         |                           | SLABBED                          | CO     | RIO BLANCO | F       | F         | F          | 39.884981 | -108.29735  | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER           | TERT | 310       | 2134      |
| 1        | S        | 97       | W        | 17  | NWNE     | B824    |            | KAISER ALUMINUM     | NIELSEN 17-1     | PICEANCE CREEK            | SLABBED                          | CO     | RIO BLANCO | T       | T         | T          | 39.968728 | -108.304686 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER           | TERT | 1228      | 2554      |
| 1        | S        | 98       | W        | 20  | NENE     | B836    |            | WOLF RIDGE MINERALS | DUNN 20-1        | PICEANCE CREEK            | SLABBED                          | CO     | RIO BLANCO | T       | F         | F          | 39.95489  | -108.4074   | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER           | TERT | 1501      | 2413      |
| 1        | N        | 98       | W        | 20  | C        | C712    |            | SINCLAIR OIL & GAS  | 8024 FEDERAL     |                           | SLABBED                          | CO     | RIO BLANCO | F       | F         | T          | 40.04078  | -108.41487  | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER           | TERT | 1148      | 1984      |
| 1        | S        | 97       | W        | 31  | NWSE     | C750    |            | PAN AM PETROLEUM    | 1 SATERDAL       |                           | SLABBED                          | CO     | RIO BLANCO | F       | F         | T          | 39.919069 | -108.320144 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER           | TERT | 770       | 2745      |
| 3        | S        | 99       | W        | 12  | SWNE     | R864    | 0510305074 | EQUITY OIL          | GOVERNMENT 5     | BOIES RANCH/SULPHUR CREEK | FULL                             | CO     | RIO BLANCO | F       | F         | T          | 39.804837 | -108.451321 | PROVIDED BY DONOR         |                         | GREEN RIVER / WASATCH |      | 830       | 855       |
| 3        | S        | 99       | W        | 12  | SWNE     | R864    | 0510305074 | EQUITY OIL          | GOVERNMENT 5     | BOIES RANCH/SULPHUR CREEK | FULL                             | CO     | RIO BLANCO | F       | F         | T          | 39.804837 | -108.451321 | PROVIDED BY DONOR         |                         | GREEN RIVER / WASATCH |      | 915       | 919       |
| 2        | S        | 98       | W        | 24  | CSWS W   | R959    | 0510305138 | EQUITY OIL          | SULPHUR CREEK 10 | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO     | RIO BLANCO | F       | F         | T          | 39.85639  | -108.349849 | PROVIDED BY DONOR         |                         | GREEN RIVER           |      | 1049      | 1081      |
| 2        | S        | 98       | W        | 24  | CSWS W   | R959    | 0510305138 | EQUITY OIL          | SULPHUR CREEK 10 | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO     | RIO BLANCO | F       | F         | T          | 39.85639  | -108.349849 | PROVIDED BY DONOR         |                         | GREEN RIVER           |      | 1114      | 1122      |
| 2        | S        | 98       | W        | 24  | CSWS W   | R959    | 0510305138 | EQUITY OIL          | SULPHUR CREEK 10 | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO     | RIO BLANCO | F       | F         | T          | 39.85639  | -108.349849 | PROVIDED BY DONOR         |                         | GREEN RIVER           |      | 1123      | 1130      |
| 2        | S        | 98       | W        | 24  | CSWS W   | R959    | 0510305138 | EQUITY OIL          | SULPHUR CREEK 10 | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO     | RIO BLANCO | F       | F         | T          | 39.85639  | -108.349849 | PROVIDED BY DONOR         |                         | GREEN RIVER           |      | 1230      | 1244      |
| 2        | S        | 98       | W        | 24  | CSWS W   | R959    | 0510305138 | EQUITY OIL          | SULPHUR CREEK 10 | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO     | RIO BLANCO | F       | F         | T          | 39.85639  | -108.349849 | PROVIDED BY DONOR         |                         | GREEN RIVER           |      | 1407      | 1413      |
| 2        | S        | 98       | W        | 24  | CSWS W   | R959    | 0510305138 | EQUITY OIL          | SULPHUR CREEK 10 | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO     | RIO BLANCO | F       | F         | T          | 39.85639  | -108.349849 | PROVIDED BY DONOR         |                         | GREEN RIVER           |      | 1436      | 1441      |
| 2        | S        | 98       | W        | 24  | CSWS W   | R959    | 0510305138 | EQUITY OIL          | SULPHUR CREEK 10 | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO     | RIO BLANCO | F       | F         | T          | 39.85639  | -108.349849 | PROVIDED BY DONOR         |                         | GREEN RIVER           |      | 1443      | 1502      |
| 2        | S        | 98       | W        | 24  | CSWS W   | R959    | 0510305138 | EQUITY OIL          | SULPHUR CREEK 10 | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO     | RIO BLANCO | F       | F         | T          | 39.85639  | -108.349849 | PROVIDED BY DONOR         |                         | GREEN RIVER           |      | 1503      | 1507      |
| 2        | S        | 98       | W        | 24  | CSWS W   | R959    | 0510305138 | EQUITY OIL          | SULPHUR CREEK 10 | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO     | RIO BLANCO | F       | F         | T          | 39.85639  | -108.349849 | PROVIDED BY DONOR         |                         | GREEN RIVER           |      | 1510      | 1515      |
| 2        | S        | 98       | W        | 24  | CSWS W   | R959    | 0510305138 | EQUITY OIL          | SULPHUR CREEK 10 | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO     | RIO BLANCO | F       | F         | T          | 39.85639  | -108.349849 | PROVIDED BY DONOR         |                         | GREEN RIVER           |      | 1539      | 1546      |
| 2        | S        | 98       | W        | 24  | CSWS W   | R959    | 0510305138 | EQUITY OIL          | SULPHUR CREEK 10 | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO     | RIO BLANCO | F       | F         | T          | 39.85639  | -108.349849 | PROVIDED BY DONOR         |                         | GREEN RIVER           |      | 1581      | 1634      |

| Twn Num | Twn Dir | Rng Num | Rng Dir | Sec | Quarter | Lib Num | API Num    | Operator   | Well Name             | Field                     | Type                             | State | County     | Photos | Thin Sec | Analysis | Latitude  | Longitude   | Source            | Security Flag | Formation   | Age | Min Depth | Max Depth |
|---------|---------|---------|---------|-----|---------|---------|------------|------------|-----------------------|---------------------------|----------------------------------|-------|------------|--------|----------|----------|-----------|-------------|-------------------|---------------|-------------|-----|-----------|-----------|
| 2       | S       | 98      | W       | 24  | CSWS W  | R959    | 0510305138 | EQUITY OIL | SULPHUR CREEK 10      | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO    | RIO BLANCO | F      | F        | T        | 39.85639  | -108.349849 | PROVIDED BY DONOR |               | GREEN RIVER |     | 1641      | 1656      |
| 2       | S       | 98      | W       | 24  | CSWS W  | R959    | 0510305138 | EQUITY OIL | SULPHUR CREEK 10      | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO    | RIO BLANCO | F      | F        | T        | 39.85639  | -108.349849 | PROVIDED BY DONOR |               | GREEN RIVER |     | 1677      | 1735      |
| 2       | S       | 98      | W       | 24  | CSWS W  | R959    | 0510305138 | EQUITY OIL | SULPHUR CREEK 10      | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO    | RIO BLANCO | F      | F        | T        | 39.85639  | -108.349849 | PROVIDED BY DONOR |               | GREEN RIVER |     | 1742      | 1811      |
| 2       | S       | 98      | W       | 24  | CSWS W  | R959    | 0510305138 | EQUITY OIL | SULPHUR CREEK 10      | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO    | RIO BLANCO | F      | F        | T        | 39.85639  | -108.349849 | PROVIDED BY DONOR |               | GREEN RIVER |     | 1818      | 2204      |
| 2       | S       | 98      | W       | 24  | CSWS W  | R959    | 0510305138 | EQUITY OIL | SULPHUR CREEK 10      | BOIES RANCH/SULPHUR CREEK | SLABBED - DISCONTINUOUS SEGMENTS | CO    | RIO BLANCO | F      | F        | T        | 39.85639  | -108.349849 | PROVIDED BY DONOR |               | GREEN RIVER |     | 2212      | 2253      |
| 3       | S       | 96      | W       | 23  | SWNE    | R956    | 0510305049 | EQUITY OIL | SOUTH PICANCE CREEK 7 | BOIES RANCH/SULPHUR CREEK | FULL                             | CO    | RIO BLANCO | F      | F        | T        | 39.77246  | -108.138717 | PROVIDED BY DONOR |               | GREEN RIVER |     | 2790      | 2994      |
| 3       | S       | 97      | W       | 17  | NWSE    | R812    | 0510305060 | EQUITY OIL | GREENO 1              | BOIES RANCH/SULPHUR CREEK | FULL                             | CO    | RIO BLANCO | F      | F        | T        | 39.786457 | -108.301638 | PROVIDED BY DONOR |               | GREEN RIVER |     | 1580      | 2530      |
| 3       | S       | 97      | W       | 30  | SWNE    | R919    | 0510305035 | EQUITY OIL | EBLER 1               | BOIES RANCH/SULPHUR CREEK | THICK SLAB                       | CO    | RIO BLANCO | F      | F        | T        | 39.760948 | -108.31988  | PROVIDED BY DONOR |               | GREEN RIVER |     | 1100      | 2482      |
| 3       | S       | 98      | W       | 6   | NESE    | R993    |            | EQUITY OIL | BX 1                  | BOIES RANCH/SULPHUR CREEK | THICK SLAB                       | CO    | RIO BLANCO | F      | F        | F        | 39.815289 | -108.427139 | PROVIDED BY DONOR |               | GREEN RIVER |     | 524       | 726       |
| 3       | S       | 98      | W       | 6   | NESE    | R993    |            | EQUITY OIL | BX 1                  | BOIES RANCH/SULPHUR CREEK | THICK SLAB                       | CO    | RIO BLANCO | F      | F        | F        | 39.815289 | -108.427139 | PROVIDED BY DONOR |               | GREEN RIVER |     | 736       | 897       |
| 3       | S       | 98      | W       | 6   | NESE    | R993    |            | EQUITY OIL | BX 1                  | BOIES RANCH/SULPHUR CREEK | THICK SLAB                       | CO    | RIO BLANCO | F      | F        | F        | 39.815289 | -108.427139 | PROVIDED BY DONOR |               | GREEN RIVER |     | 906       | 947       |
| 3       | S       | 98      | W       | 6   | NESE    | R993    |            | EQUITY OIL | BX 1                  | BOIES RANCH/SULPHUR CREEK | THICK SLAB                       | CO    | RIO BLANCO | F      | F        | F        | 39.815289 | -108.427139 | PROVIDED BY DONOR |               | GREEN RIVER |     | 955       | 970       |
| 3       | S       | 98      | W       | 6   | NESE    | R993    |            | EQUITY OIL | BX 1                  | BOIES RANCH/SULPHUR CREEK | THICK SLAB                       | CO    | RIO BLANCO | F      | F        | F        | 39.815289 | -108.427139 | PROVIDED BY DONOR |               | GREEN RIVER |     | 977       | 1155      |
| 3       | S       | 98      | W       | 6   | NESE    | R993    |            | EQUITY OIL | BX 1                  | BOIES RANCH/SULPHUR CREEK | THICK SLAB                       | CO    | RIO BLANCO | F      | F        | F        | 39.815289 | -108.427139 | PROVIDED BY DONOR |               | GREEN RIVER |     | 1168      | 1186      |
| 3       | S       | 98      | W       | 6   | NESE    | R993    |            | EQUITY OIL | BX 1                  | BOIES RANCH/SULPHUR CREEK | THICK SLAB                       | CO    | RIO BLANCO | F      | F        | F        | 39.815289 | -108.427139 | PROVIDED BY DONOR |               | GREEN RIVER |     | 1193      | 1418      |
| 3       | S       | 98      | W       | 6   | NESE    | R993    |            | EQUITY OIL | BX 1                  | BOIES RANCH/SULPHUR CREEK | THICK SLAB                       | CO    | RIO BLANCO | F      | F        | F        | 39.815289 | -108.427139 | PROVIDED BY DONOR |               | GREEN RIVER |     | 1424      | 1465      |
| 3       | S       | 98      | W       | 6   | NESE    | R993    |            | EQUITY OIL | BX 1                  | BOIES RANCH/SULPHUR CREEK | THICK SLAB                       | CO    | RIO BLANCO | F      | F        | F        | 39.815289 | -108.427139 | PROVIDED BY DONOR |               | GREEN RIVER |     | 1466      | 1573      |
| 3       | S       | 98      | W       | 6   | NESE    | R993    |            | EQUITY OIL | BX 1                  | BOIES RANCH/SULPHUR CREEK | THICK SLAB                       | CO    | RIO BLANCO | F      | F        | F        | 39.815289 | -108.427139 | PROVIDED BY DONOR |               | GREEN RIVER |     | 1586      | 1673      |
| 3       | S       | 98      | W       | 6   | NESE    | R993    |            | EQUITY OIL | BX 1                  | BOIES RANCH/SULPHUR CREEK | THICK SLAB                       | CO    | RIO BLANCO | F      | F        | F        | 39.815289 | -108.427139 | PROVIDED BY DONOR |               | GREEN RIVER |     | 1680      | 1708      |

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quar ter | Lib Num | API Num    | Operator                 | Well Name             | Field                     | Type       | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude  | Longitude   | Source                    | Security Flag           | Formation   | Age  | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|------------|--------------------------|-----------------------|---------------------------|------------|--------|------------|---------|-----------|------------|-----------|-------------|---------------------------|-------------------------|-------------|------|-----------|-----------|
| 3        | S        | 99       | W        | 28  | SWNE     | R960    | 0510305032 | EQUITY OIL               | SOUTH SULPHUR 4       | BOIES RANCH/SULPHUR CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | T          | 39.76027  | -108.506059 | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 8         | 18        |
| 3        | S        | 99       | W        | 28  | SWNE     | R960    | 0510305032 | EQUITY OIL               | SOUTH SULPHUR 4       | BOIES RANCH/SULPHUR CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | T          | 39.76027  | -108.506059 | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 28        | 41        |
| 3        | S        | 99       | W        | 28  | SWNE     | R960    | 0510305032 | EQUITY OIL               | SOUTH SULPHUR 4       | BOIES RANCH/SULPHUR CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | T          | 39.76027  | -108.506059 | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 61        | 175       |
| 3        | S        | 99       | W        | 28  | SWNE     | R960    | 0510305032 | EQUITY OIL               | SOUTH SULPHUR 4       | BOIES RANCH/SULPHUR CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | T          | 39.76027  | -108.506059 | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 185       | 401       |
| 3        | S        | 99       | W        | 22  | SWN W    | R961    | 0510305051 | EQUITY OIL               | SOUTH SULPHUR 3       | BOIES RANCH/SULPHUR CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | F          | 39.773002 | -108.481011 | FROM STATE RECORDS        |                         | GREEN RIVER |      | 11        | 21        |
| 3        | S        | 99       | W        | 22  | SWN W    | R961    | 0510305051 | EQUITY OIL               | SOUTH SULPHUR 3       | BOIES RANCH/SULPHUR CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | F          | 39.773002 | -108.481011 | FROM STATE RECORDS        |                         | GREEN RIVER |      | 31        | 41        |
| 3        | S        | 99       | W        | 22  | SWN W    | R961    | 0510305051 | EQUITY OIL               | SOUTH SULPHUR 3       | BOIES RANCH/SULPHUR CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | F          | 39.773002 | -108.481011 | FROM STATE RECORDS        |                         | GREEN RIVER |      | 43        | 375       |
| 3        | S        | 99       | W        | 26  | SENW NE  | R788    | 0510305041 | EQUITY OIL               | SOUTH SULPHUR 1       | BOIES RANCH/SULPHUR CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | T          | 39.76408  | -108.46768  | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 10        | 145       |
| 3        | S        | 99       | W        | 26  | SENW NE  | R788    | 0510305041 | EQUITY OIL               | SOUTH SULPHUR 1       | BOIES RANCH/SULPHUR CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | T          | 39.76408  | -108.46768  | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 155       | 401       |
| 3        | S        | 96       | W        | 10  | SENW NE  | R957    | 0510305077 | EQUITY OIL               | SOUTH PICANCE CREEK 8 | BOIES RANCH/SULPHUR CREEK | FULL       | CO     | RIO BLANCO | F       | F         | T          | 39.809228 | -108.151612 | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 1499      | 1511      |
| 3        | S        | 96       | W        | 10  | SENW NE  | R957    | 0510305077 | EQUITY OIL               | SOUTH PICANCE CREEK 8 | BOIES RANCH/SULPHUR CREEK | FULL       | CO     | RIO BLANCO | F       | F         | T          | 39.809228 | -108.151612 | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 2540      | 2611      |
| 3        | S        | 96       | W        | 10  | SENW NE  | R957    | 0510305077 | EQUITY OIL               | SOUTH PICANCE CREEK 8 | BOIES RANCH/SULPHUR CREEK | FULL       | CO     | RIO BLANCO | F       | F         | T          | 39.809228 | -108.151612 | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 2780      | 3050      |
| 2        | S        | 98       | W        | 9   | SESW     | R958    | 0510305191 | EQUITY OIL               | SULPHUR CREEK 11      | BOIES RANCH/SULPHUR CREEK | FULL       | CO     | RIO BLANCO | T       | F         | T          | 39.88668  | -108.397946 | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 1170      | 1198      |
| 2        | S        | 98       | W        | 9   | SESW     | R958    | 0510305191 | EQUITY OIL               | SULPHUR CREEK 11      | BOIES RANCH/SULPHUR CREEK | FULL       | CO     | RIO BLANCO | T       | F         | T          | 39.88668  | -108.397946 | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 1560      | 1599      |
| 2        | S        | 98       | W        | 9   | SESW     | R958    | 0510305191 | EQUITY OIL               | SULPHUR CREEK 11      | BOIES RANCH/SULPHUR CREEK | FULL       | CO     | RIO BLANCO | T       | F         | T          | 39.88668  | -108.397946 | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 2299      | 2314      |
| 2        | S        | 98       | W        | 9   | SESW     | R958    | 0510305191 | EQUITY OIL               | SULPHUR CREEK 11      | BOIES RANCH/SULPHUR CREEK | FULL       | CO     | RIO BLANCO | T       | F         | T          | 39.88668  | -108.397946 | PROVIDED BY DONOR         |                         | GREEN RIVER |      | 2365      | 2377      |
| 3        | S        | 98       | W        | 6   |          | R782    |            | EQUITY OIL               | BX-37                 | BOIES RANCH/SULPHUR CREEK | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.817981 | -108.43477  | CENTER OF SECTION         |                         | GREEN RIVER |      | 701       | 820       |
| 2        | S        | 95       | W        | 26  | SWS W    | U894    |            | USGS                     | 78-3A CORE HOLE       |                           | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.8411   | -108.02973  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 6         | 302       |
| 2        | S        | 97       | W        | 9   | SWS W    | U902    | 0510306283 | HUMBLE OIL & REF         | 1 MILO LOVE           | WILDCAT                   |            | CO     | RIO BLANCO | F       | F         | T          | 39.886962 | -108.294426 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 150       | 2211      |
| 2        | S        | 97       | W        | 9   | SWS W    | U903    | 0510340366 | HUMBLE OIL & REFINING CO | 2 MILO LOVE           | WILDCAT                   | THICK SLAB | CO     | RIO BLANCO | F       | F         | T          | 39.886662 | -108.294766 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 584       | 614       |
| 2        | S        | 97       | W        | 9   | SWS W    | U903    | 0510340366 | HUMBLE OIL & REFINING CO | 2 MILO LOVE           | WILDCAT                   | THICK SLAB | CO     | RIO BLANCO | F       | F         | T          | 39.886662 | -108.294766 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 957       | 987       |
| 2        | S        | 97       | W        | 9   | SWS W    | U903    | 0510340366 | HUMBLE OIL & REFINING CO | 2 MILO LOVE           | WILDCAT                   | THICK SLAB | CO     | RIO BLANCO | F       | F         | T          | 39.886662 | -108.294766 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 1062      | 1092      |

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quart er | Lib Num | API Num    | Operator                 | Well Name              | Field   | Type       | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude  | Longitude   | Source                    | Security Flag           | Formation   | Age  | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|------------|--------------------------|------------------------|---------|------------|--------|------------|---------|-----------|------------|-----------|-------------|---------------------------|-------------------------|-------------|------|-----------|-----------|
| 2        | S        | 97       | W        | 9   | SWS W    | U903    | 0510340366 | HUMBLE OIL & REFINING CO | 2 MILO LOVE            | WILDCAT | THICK SLAB | CO     | RIO BLANCO | F       | F         | T          | 39.886662 | -108.294766 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 1680      | 1710      |
| 2        | S        | 97       | W        | 9   | SWS W    | U903    | 0510340366 | HUMBLE OIL & REFINING CO | 2 MILO LOVE            | WILDCAT | THICK SLAB | CO     | RIO BLANCO | F       | F         | T          | 39.886662 | -108.294766 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 1740      | 1770      |
| 4        | S        | 97       | W        | 28  | NENW NE  | U913    |            | HUMBLE OIL               | 1 EAST WILLOW CREEK    | WILDCAT | SLABBED    | CO     | GARFIELD   | F       | F         | T          | 39.678652 | -108.280251 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 200       | 827       |
| 4        | S        | 98       | W        | 15  | SWS W    | U915    |            | HUMBLE OIL & REF         | 1 JUMPS CABIN          |         | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 39.696879 | -108.383914 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 275       | 1175      |
| 3        | S        | 98       | W        | 36  | SESE     | E052    |            | HUMBLE OIL & REF         | 1 HUNTER CREEK         |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.739278 | -108.333039 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 400       | 1609      |
| 3        | S        | 98       | W        | 36  | SESE     | E052    |            | HUMBLE OIL & REF         | 1 HUNTER CREEK         |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.739278 | -108.333039 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 1627      | 1939      |
| 1        | N        | 98       | W        | 13  | NESE     | E055    |            | U S BUREAU OF MINES      | 1 COLORADO             |         | SLABBED    | CO     | RIO BLANCO | T       | T         | T          | 40.054067 | -108.334852 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 770       | 3133      |
| 2        | S        | 98       | W        | 36  | NESE     | E074    |            | CARTER OIL               | FAWN CREEK 1           |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.83097  | -108.33572  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 650       | 1484      |
| 2        | S        | 98       | W        | 36  | NESE     | E074    |            | CARTER OIL               | FAWN CREEK 1           |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.83097  | -108.33572  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 1498      | 1562      |
| 1        | S        | 99       | W        | 14  | SWN WNE  | E080    |            | U S BUREAU OF MINES      | COLORADO 2             |         | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 39.969743 | -108.468959 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 805       | 2409      |
| 1        | S        | 99       | W        | 3   | NESW     | E084    |            | EXXON CORPORATION        | 1 DUCK CREEK           |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.99504  | -108.49331  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 445       | 1830      |
| 1        | N        | 98       | W        | 32  | NESW NE  | E087    |            | EXXON MINERALS           | 1 PINTO GULCH          |         | SLABBED    | CO     | RIO BLANCO | T       | F         | F          | 40.014219 | -108.411883 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 683       | 2624      |
| 1        | S        | 97       | W        | 11  | SWS W    | E089    |            | EXXON CORPORATION        | 1 COLE GULCH           |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.97376  | -108.25605  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 423       | 582       |
| 2        | S        | 98       | W        | 3   | NWNE     | E095    | 0510307040 | HUMBLE OIL & REF         | 1 RYAN RIDGE           | WILDCAT | SLABBED    | CO     | RIO BLANCO | T       | F         | T          | 39.910514 | -108.376389 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 1004      | 1774      |
| 4        | S        | 98       | W        | 2   | SESW     | E098    |            | EXXON MINERALS           | 1 WEST WILLOW CREEK    |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.725903 | -108.362547 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 315       | 2010      |
| 3        | S        | 98       | W        | 24  | SENW     | E105    |            | CARTER OIL               | 2 WEST WILLOW CREEK    |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.770225 | -108.342036 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 545       | 2390      |
| 1        | S        | 97       | W        | 21  | NESE     | E106    |            | CARTER OIL               | 1 SQUARE S             |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.94451  | -108.27954  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 407       | 2300      |
| 4        | S        | 97       | W        | 36  | NENE     | E110    |            | WASATCH DEVELOPMENT      | ELIZABETH 1            |         | SLABBED    | CO     | GARFIELD   | T       | F         | F          | 39.663289 | -108.21879  | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 15        | 858       |
| 3        | S        | 98       | W        | 14  | NWS W    | E111    |            | EXXON CORPORATION        | 3 FAWN CREEK           |         | SLABBED    | CO     | RIO BLANCO | T       | F         | F          | 39.78706  | -108.36825  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 275       | 2214      |
| 1        | S        | 98       | W        | 9   | SENE     | E113    |            | CARTER OIL               | 2 YELLOW CREEK         |         | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 39.981678 | -108.387471 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 802       | 2670      |
| 4        | S        | 97       | W        | 35  | NESW     | E117    |            | WASATCH DEVELOPMENT      | TOM                    |         | SLABBED    | CO     | GARFIELD   | T       | F         | F          | 39.656064 | -108.248025 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 15        | 507       |
| 4        | S        | 97       | W        | 4   | SENW SE  | E178    |            | CARTER OIL               | 3 WILLOW CREEK         |         | SLABBED    | CO     | RIO BLANCO | T       | F         | F          | 39.727734 | -108.280399 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 199       | 1800      |
| 1        | N        | 96       | W        | 28  | SWN WNE  | E196    |            | CARTER OIL               | 2 OPPORTUNITY          |         | SLABBED    | CO     | RIO BLANCO | T       | F         | T          | 40.030878 | -108.167599 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 106       | 1963      |
| 3        | S        | 95       | W        | 9   | SESW     | E215    |            | CARTER OIL CO            | 2 UPPER PICEANCE CREEK |         | SLABBED    | CO     | RIO BLANCO | T       | F         | F          | 39.799985 | -108.062792 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 300       | 2402      |

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quart er | Lib Num | API Num    | Operator                 | Well Name              | Field   | Type       | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude  | Longitude   | Source                       | Security Flag           | Formation   | Age       | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|------------|--------------------------|------------------------|---------|------------|--------|------------|---------|-----------|------------|-----------|-------------|------------------------------|-------------------------|-------------|-----------|-----------|-----------|
| 1        | N        | 100      | W        | 36  | SESW     | U807    |            | DAY DAVID T              | 28-1 DTD               |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 40.00709  | -108.56742  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 20        | 300       |
| 4        | S        | 98       | W        | 3   | SESW SW  | E033    |            | EXXON MINERALS           | 7 WEST WILLOW          |         | SLABBED    | CO     | RIO BLANCO | T       | F         | F          | 39.724856 | -108.382108 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 470       | 1123      |
| 1        | N        | 98       | W        | 24  | NWSE     | E049    |            | EXXON CORPORATION        | 3 YELLOW CREEK         |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 40.037358 | -108.336842 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 404       | 2677      |
| 2        | S        | 99       | W        | 5   | SENW     | U983    |            | C-A OIL SHALE PROJEC     | C-7                    |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.90764  | -108.52967  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 848       | 929       |
| 2        | S        | 99       | W        | 5   | SENW     | U983    |            | C-A OIL SHALE PROJEC     | C-7                    |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.90764  | -108.52967  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 932       | 1001      |
| 1        | S        | 97       | W        | 29  | SWS W    | B325    |            | MULTI MINERALS           | 1 CORE HOLE            |         | SLABBED    | CO     | RIO BLANCO | T       | F         | F          | 39.92926  | -108.312    | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 1800      | 2380      |
| 1        | S        | 98       | W        | 2   | NWNE NE  | U900    |            | CARTER OIL               | 1 YELLOW CREEK         |         | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.005159 | -108.352664 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 637       | 2245      |
| 2        | S        | 97       | W        | 9   | SWS W    | U903    | 0510340366 | HUMBLE OIL & REFINING CO | 2 MILO LOVE            | WILDCAT | THICK SLAB | CO     | RIO BLANCO | F       | F         | T          | 39.886662 | -108.294766 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 644       | 674       |
| 2        | S        | 97       | W        | 9   | SWS W    | U903    | 0510340366 | HUMBLE OIL & REFINING CO | 2 MILO LOVE            | WILDCAT | THICK SLAB | CO     | RIO BLANCO | F       | F         | T          | 39.886662 | -108.294766 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 1185      | 1212      |
| 2        | S        | 97       | W        | 9   | SWS W    | U903    | 0510340366 | HUMBLE OIL & REFINING CO | 2 MILO LOVE            | WILDCAT | THICK SLAB | CO     | RIO BLANCO | F       | F         | T          | 39.886662 | -108.294766 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 1965      | 1995      |
| 3        | S        | 98       | W        | 27  | NENW     | U908    |            | CARTER OIL               | FAWN CREEK 2           |         | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 39.76522  | -108.38202  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 386       | 2178      |
| 3        | S        | 97       | W        | 27  | NWNE     | U505    |            | CARTER OIL               | UPPER WILLOW 2 & 2A    |         | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 39.76547  | -108.26236  | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 260       | 2240      |
| 4        | S        | 96       | W        | 12  | SESW     | U515    |            | TOSCO                    | BUTE 11                |         | FULL       | CO     | RIO BLANCO | F       | F         | F          | 39.71154  | -108.11877  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 21        | 893       |
| 4        | S        | 96       | W        | 23  | NENE     | U518    |            | TOSCO                    | OHIO 3                 |         | FULL       | CO     | RIO BLANCO | F       | F         | F          | 39.6936   | -108.12813  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 0         | 0         |
| 4        | S        | 98       | W        | 25  | NWS W    | U526    |            | TOSCO                    | OHIO 24 (ALSO OHIO 41) |         |            | CO     | GARFIELD   | F       | F         | F          | 39.670653 | -108.346126 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 600       | 770       |
| 4        | S        | 98       | W        | 35  | SWSE     | U529    |            | SAVAGE DEVELOPMENT       | CAMP                   |         | SPLIT      | CO     | GARFIELD   | T       | F         | F          | 39.651054 | -108.355574 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 33        | 865       |
| 5        | S        | 95       | W        | 32  | SWNE     | U532    |            | UNION OIL                | TH-3 (TH-C, TH-463)    |         | FULL       | CO     | GARFIELD   | F       | F         | F          | 39.57219  | -108.07498  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 68        | 88        |
| 6        | S        | 95       | W        | 18  | NENW     | U538    |            | MOBIL OIL                | D BOM (CORE HOLE 4)    |         | SPLIT      | CO     | GARFIELD   | T       | F         | F          | 39.529738 | -108.040783 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 180       | 855       |
| 1        | N        | 97       | W        | 36  | SENE     | U541    |            | USGS                     | CR-2                   |         | SLABBED    | CO     | RIO BLANCO | T       | T         | T          | 40.012545 | -108.220924 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 509       | 2399      |
| 2        | N        | 97       | W        | 32  | NENW     | U545    |            | USGS                     | 78-5 CORE HOLE         |         | FULL       | CO     | RIO BLANCO | F       | F         | F          | 40.101483 | -108.304804 | DERIVED FROM MAPPED LOCATION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 5         | 323       |
| 1        | S        | 95       | W        | 9   | NWSE     | U549    |            | USGS                     | 78-4 CORE HOLE         |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.983099 | -108.065482 | DERIVED FROM MAPPED LOCATION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 20        | 217       |
| 1        | S        | 97       | W        | 29  | NENW SW  | U552    |            | U S BUREAU OF MINES      | COREHOLE 02-A          |         | THICK SLAB | CO     | RIO BLANCO | F       | F         | F          | 39.933973 | -108.310258 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 197       | 2660      |
| 1        | S        | 98       | W        | 21  | NW       | U554    |            | SINCLAIR OIL & GAS       | #1 CROSS V             |         | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.95306  | -108.40034  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 850       | 2813      |

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quart er | Lib Num | API Num | Operator             | Well Name                  | Field                | Type       | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude  | Longitude   | Source                       | Security Flag           | Formation   | Age       | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|---------|----------------------|----------------------------|----------------------|------------|--------|------------|---------|-----------|------------|-----------|-------------|------------------------------|-------------------------|-------------|-----------|-----------|-----------|
| 1        | S        | 98       | W        | 14  | NWNE     | B980    |         | WOLF RIDGE MINERALS  | 14-1 COLORADO MINERALS     | PICEANCE BASIN LEASE | SLABBED    | CO     | RIO BLANCO | T       | F         | F          | 39.96941  | -108.35658  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 12        | 2488      |
| 2        | S        | 98       | W        | 2   | NESW     | C042    |         | SHELL OIL COMPANY    | 23X-2                      |                      | SLABBED    | CO     | RIO BLANCO | T       | T         | T          | 39.905464 | -108.36224  | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 780       | 2699      |
| 2        | S        | 98       | W        | 11  | NENE     | C081    |         | SINCLAIR OIL & GAS   | 2 SKYLINE                  |                      | SLABBED    | CO     | RIO BLANCO | T       | F         | T          | 39.89783  | -108.351501 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 711       | 2547      |
| 1        | S        | 99       | W        | 34  | SENE     | U558    |         | TOSCO                | CA-3                       |                      | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.922899 | -108.483611 | DERIVED FROM MAPPED LOCATION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 968       | 1166      |
| 2        | S        | 95       | W        | 14  | SENW     | U562    |         | USGS                 | 78-2 COREHOLE              |                      | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.87731  | -108.02505  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 24        | 307       |
| 3        | S        | 96       | W        | 17  | NWS W    | U566    |         | TOSCO                | CB-4                       |                      | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.786074 | -108.197708 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 1280      | 1490      |
| 3        | S        | 97       | W        | 1   | SWS W    | U571    |         | TOSCO                | CB-1                       |                      | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.814051 | -108.232962 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 1280      | 2104      |
| 4        | S        | 100      | W        | 7   | SWSE     | U575    |         | USGS                 | 78-11 CORE HOLE            |                      | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 39.710272 | -108.656691 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 20        | 202       |
| 5        | S        | 94       | W        | 8   | SWNE     | U578    |         | U S NAVY             | 17 NOSR 1                  |                      | SLABBED    | CO     | GARFIELD   | F       | F         | F          | 39.63025  | -107.96275  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 790       | 1931      |
| 5        | S        | 94       | W        | 32  |          | U581    |         | U S NAVY             | 24 NOSR 1                  | PICEANCE BASIN       | SLABBED    | CO     | GARFIELD   | F       | F         | F          | 39.565578 | -107.963406 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 92        | 937       |
| 5        | S        | 95       | W        | 13  | NENE     | U584    |         | U S NAVY             | 18 NOSR 1                  | PICEANCE BASIN       | SLABBED    | CO     | GARFIELD   | F       | F         | F          | 39.620665 | -107.994842 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 46        | 1256      |
| 5        | S        | 95       | W        | 20  | NWS WNE  | U590    |         | UNION OIL            | LR4-75 LONG RIDGE          |                      | SPLIT      | CO     | GARFIELD   | F       | F         | F          | 39.602016 | -108.076807 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 649       | 1802      |
| 5        | S        | 100      | W        | 2   | NENW     | U596    |         | SKYLINE OIL          | 1 BIG 18                   |                      | SPLIT      | CO     | GARFIELD   | F       | F         | F          | 39.647617 | -108.583129 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 42        | 60        |
| 5        | S        | 101      | W        | 7   | SESE     | U599    |         | USGS                 | 78-12 CORE HOLE            |                      | SLABBED    | CO     | GARFIELD   | T       | T         | F          | 39.63254  | -108.760506 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 20        | 330       |
| 7        | S        | 97       | W        | 24  | NESW NE  | U603    |         | U S BUREAU LAND MGMT | DH-2 TRIANGULATION STATION |                      | SPLIT      | CO     | GARFIELD   | F       | T         | T          | 39.4316   | -108.169    | CENTER OF SECTION            | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 0         | 741       |
| 2        | S        | 100      | W        | 1   | NWN W    | W218    |         | SHELL OIL            | CORE HOLE 11X-1            | ERTL                 | FULL       | CO     | RIO BLANCO | F       | F         | T          | 39.912689 | -108.573827 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 139       | 702       |
| 2        | S        | 100      | W        | 1   | NWN W    | W218    |         | SHELL OIL            | CORE HOLE 11X-1            | ERTL                 | FULL       | CO     | RIO BLANCO | F       | F         | T          | 39.912689 | -108.573827 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 1958      | 2006      |
| 1        | N        | 97       | W        | 10  | NENW     | U564    |         | SUPERIOR OIL         | 5 COREHOLE                 |                      | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 40.074038 | -108.267452 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 200       | 1368      |
| 1        | S        | 99       | W        | 19  | SWSE     | U907    |         | MINTECH CORP         | 1 PORTLAND                 |                      | SPLIT      | CO     | RIO BLANCO | T       | F         | T          | 39.946964 | -108.543352 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 26        | 1342      |
| 1        | S        | 99       | W        | 32  | NW SW    | U952    |         | C-A PROJECT          | C-1                        |                      | THICK SLAB | CO     | RIO BLANCO | F       | F         | T          | 39.917132 | -108.532557 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 46        | 1404      |
| 1        | S        | 99       | W        | 34  | SENW     | U973    |         | C-A OIL SHALE PROJEC | COREHOLE 4-5               |                      | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.92232  | -108.49232  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 48        | 1663      |
| 2        | S        | 99       | W        | 5   | SENW     | U983    |         | C-A OIL SHALE PROJEC | C-7                        |                      | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.90764  | -108.52967  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 773       | 845       |
| 2        | S        | 99       | W        | 9   | SWS W    | U998    |         | RIO BLANCO OIL SHALE | C-11                       |                      | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.88599  | -108.51564  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 390       | 1886      |
| 3        | S        | 96       | W        | 6   | NESE     | U520    |         | TOSCO                | CB-2                       |                      | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.815736 | -108.205583 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 1280      | 1482      |

| Twn Num | Twn Dir | Rng Num | Rng Dir | Sec | Quarter | Lib Num | API Num | Operator             | Well Name         | Field | Type            | State | County     | Photos | Thin Sec | Analysis | Latitude  | Longitude   | Source                    | Security Flag           | Formation   | Age      | Min Depth | Max Depth |
|---------|---------|---------|---------|-----|---------|---------|---------|----------------------|-------------------|-------|-----------------|-------|------------|--------|----------|----------|-----------|-------------|---------------------------|-------------------------|-------------|----------|-----------|-----------|
| 3       | S       | 96      | W       | 33  | NENE    | U510    |         | TOSCO                | TG-71-5           |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.750674 | -108.167704 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 600       | 904       |
| 4       | S       | 98      | W       | 21  | SWNE    | U522    |         | TOSCO                | OHIO 6            |       | SLABBED         | CO    | GARFIELD   | F      | F        | F        | 39.68871  | -108.3933   | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 320       | 521       |
| 6       | S       | 97      | W       | 26  | SWNE    | U142    |         | SINCLAIR OIL AND GAS | 26-1 HAYSTACK MTN |       | CRUSHED SAMPLES | CO    | GARFIELD   | F      | F        | F        | 39.49584  | -108.18437  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTIARY | 8         | 558       |
| 4       | S       | 99      | W       | 2   | NWSE    | U600    |         | ARCO                 | FIGURE FOUR 2-1   |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.72872  | -108.4688   | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 460       | 721       |
| 4       | S       | 99      | W       | 3   | NWSE    | U601    |         | ARCO                 | FIGURE FOUR 3-1   |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.729931 | -108.488474 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 597       | 634       |
| 4       | S       | 99      | W       | 4   | NWSE    | U609    |         | ARCO                 | FIGURE FOUR 4-1   |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.727493 | -108.507181 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 173       | 189       |
| 4       | S       | 99      | W       | 5   | NESW    | U610    |         | ARCO                 | FIGURE FOUR 5-1   |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.72862  | -108.52966  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 335       | 343       |
| 4       | S       | 99      | W       | 5   | NESW    | U610    |         | ARCO                 | FIGURE FOUR 5-1   |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.72862  | -108.52966  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 423       | 432       |
| 4       | S       | 99      | W       | 7   | NESW    | U611    |         | ARCO                 | FIGURE FOUR 7-1   |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.71408  | -108.54847  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 166       | 214       |
| 4       | S       | 99      | W       | 8   | SWNE    | U613    |         | ARCO                 | FIGURE FOUR 8-2   |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.71768  | -108.52501  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 65        | 250       |
| 4       | S       | 99      | W       | 8   | NWSE    | U614    |         | ARCO                 | FIGURE FOUR 8-4   |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.71403  | -108.52503  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 216       | 272       |
| 4       | S       | 99      | W       | 10  | NESW    | U620    |         | ARCO                 | FIGURE FOUR 10-1  |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.71409  | -108.49222  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 135       | 143       |
| 4       | S       | 99      | W       | 11  | SESW    | U621    |         | ARCO                 | FIGURE FOUR 11-1  |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.71777  | -108.47348  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 600       | 768       |
| 4       | S       | 99      | W       | 12  | NWSE    | U622    |         | ARCO                 | FIGURE FOUR 12-1  |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.71413  | -108.45004  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 880       | 904       |
| 4       | S       | 99      | W       | 15  | SWNE    | U628    |         | ARCO                 | FIGURE FOUR 15-1  |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.70317  | -108.4874   | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 545       | 593       |
| 4       | S       | 99      | W       | 16  | NWSE    | U639    |         | ARCO                 | FIGURE FOUR 16-1  |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.69948  | -108.506    | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 653       | 661       |
| 4       | S       | 98      | W       | 18  | SESW    | U643    |         | ARCO                 | FIGURE FOUR 18-1  |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.69589  | -108.43601  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 664       | 776       |
| 4       | S       | 99      | W       | 20  | NWSE    | U645    |         | ARCO                 | FIGURE FOUR 20-1  |       | SLABBED         | CO    | GARFIELD   | F      | F        | F        | 39.68486  | -108.52448  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 653       | 917       |
| 4       | S       | 99      | W       | 23  | SESW    | U653    |         | ARCO                 | FIGURE FOUR 23-1  |       | SLABBED         | CO    | GARFIELD   | F      | F        | F        | 39.6886   | -108.47311  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 806       | 822       |
| 3       | S       | 99      | W       | 25  | NWSE    | U683    |         | ARCO-MOBIL           | FIGURE FOUR 25-1  |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.75801  | -108.45011  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 919       | 943       |
| 4       | S       | 98      | W       | 18  | SESW    | U643    |         | ARCO                 | FIGURE FOUR 18-1  |       | SLABBED         | CO    | RIO BLANCO | F      | F        | F        | 39.69589  | -108.43601  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 792       | 808       |
| 1       | N       | 97      | W       | 14  | SESW    | U585    |         | SUPERIOR OIL         | 6 COREHOLE        |       | FULL            | CO    | RIO BLANCO | F      | F        | F        | 40.050616 | -108.247115 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 603       | 685       |

| Twn Num | Twn Dir | Rng Num | Rng Dir | Sec | Quarter | Lib Num | API Num | Operator             | Well Name         | Field | Type               | State | County     | Photos | Thin Sec | Analysis | Latitude  | Longitude   | Source                    | Security Flag           | Formation   | Age     | Min Depth | Max Depth |
|---------|---------|---------|---------|-----|---------|---------|---------|----------------------|-------------------|-------|--------------------|-------|------------|--------|----------|----------|-----------|-------------|---------------------------|-------------------------|-------------|---------|-----------|-----------|
| 1       | N       | 97      | W       | 21  | SWSE    | U951    |         | SUPERIOR OIL         | 29 COREHOLE       |       | SLABBED            | CO    | RIO BLANCO | F      | F        | T        | 40.035233 | -108.278603 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTARY | 946       | 2378      |
| 1       | S       | 99      | W       | 32  | NWNE    | U910    |         | CAMERON ENGINEERS    | CE-701            |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.924698 | -108.52492  | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 150       | 1118      |
| 1       | S       | 99      | W       | 32  | SESE    | U914    |         | CAMERON ENGINEERS    | CE-707            |       | SLABBED            | CO    | RIO BLANCO | F      | F        | T        | 39.915758 | -108.522197 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 221       | 1515      |
| 1       | S       | 99      | W       | 32  | NWNE    | U943    |         | TOSCO                | CA-2              |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.92437  | -108.525083 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 180       | 1130      |
| 1       | S       | 99      | W       | 33  | SWN W   | U972    |         | C-A PROJECT          | COREHOLE 2/3      |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.923593 | -108.515298 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 46        | 1424      |
| 2       | S       | 99      | W       | 3   | NWSE    | U997    |         | RIO BLANCO OIL SHALE | C-10              |       | THICK SLAB         | CO    | RIO BLANCO | F      | F        | T        | 39.903016 | -108.485981 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 352       | 1903      |
| 2       | S       | 99      | W       | 5   | NENE    | U514    |         | CAMERON ENGINEERS    | CE-708            |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.91121  | -108.5204   | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 115       | 1219      |
| 2       | S       | 99      | W       | 5   | SESE    | U984    |         | RIO BLANCO OIL SHALE | C-8               |       | THICK SLAB         | CO    | RIO BLANCO | F      | F        | T        | 39.90044  | -108.52038  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 70        | 1616      |
| 2       | S       | 99      | W       | 5   | SWN W   | U511    |         | CAMERON ENGINEERS    | CE-703            |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.90765  | -108.53441  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 477       | 1450      |
| 2       | S       | 99      | W       | 9   | NESW    | U999    |         | RIO BLANCO OIL SHALE | C-12              |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.88949  | -108.51095  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 41        | 1800      |
| 2       | S       | 100     | W       | 10  | SENE    | W220    |         | SHELL OIL            | CORE HOLE 42X-10  | ERTL  | SPLIT              | CO    | RIO BLANCO | F      | F        | T        | 39.891891 | -108.596712 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 20        | 1763      |
| 3       | S       | 96      | W       | 12  | SESW    | U508    |         | CARTER OIL           | 1 UPPER PICEANCE  |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.79859  | -108.11867  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 300       | 2208      |
| 3       | S       | 96      | W       | 29  | NENW    | U912    |         | TOSCO                | TG-71-3           |       | SPLIT              | CO    | RIO BLANCO | F      | F        | F        | 39.766284 | -108.19518  | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 801       | 1089      |
| 4       | S       | 99      | W       | 1   | SENW    | U501    |         | ARCO                 | 1-1 FIGURE 4      |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.73242  | -108.4541   | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 490       | 682       |
| 6       | S       | 96      | W       | 31  | NESW    | U218    |         | SINCLAIR OIL AND GAS | 1 HAYSTACK MTN    |       | CRUSHED SAMPLES    | CO    | GARFIELD   | F      | F        | F        | 39.4777   | -108.15166  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 0         | 290       |
| 7       | S       | 97      | W       | 1   | SENW    | U141    |         | SINCLAIR OIL AND GAS | 1-1 HAYSTACK MTN  |       | SLABBED & FULL     | CO    | GARFIELD   | F      | F        | F        | 39.4753   | -108.169    | CENTER OF SECTION         | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 19        | 591       |
| 7       | S       | 97      | W       | 11  | SWNE    | U140    |         | SINCLAIR OIL AND GAS | 11-1 HAYSTACK MTN |       | SLABBED & CUTTINGS | CO    | GARFIELD   | F      | F        | F        | 39.46194  | -108.18432  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 510       | 611       |
| 4       | S       | 99      | W       | 3   | NWSE    | U601    |         | ARCO                 | FIGURE FOUR 3-1   |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.729931 | -108.488474 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 461       | 533       |
| 4       | S       | 99      | W       | 3   | NWSE    | U601    |         | ARCO                 | FIGURE FOUR 3-1   |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.729931 | -108.488474 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 581       | 589       |
| 4       | S       | 99      | W       | 4   | NWSE    | U609    |         | ARCO                 | FIGURE FOUR 4-1   |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.727493 | -108.507181 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 45        | 101       |
| 4       | S       | 99      | W       | 4   | NWSE    | U609    |         | ARCO                 | FIGURE FOUR 4-1   |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.727493 | -108.507181 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 109       | 165       |
| 4       | S       | 99      | W       | 4   | NWSE    | U609    |         | ARCO                 | FIGURE FOUR 4-1   |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.727493 | -108.507181 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 237       | 281       |
| 4       | S       | 99      | W       | 5   | NESW    | U610    |         | ARCO                 | FIGURE FOUR 5-1   |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.72862  | -108.52966  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 303       | 319       |
| 4       | S       | 99      | W       | 5   | NESW    | U610    |         | ARCO                 | FIGURE FOUR 5-1   |       | SLABBED            | CO    | RIO BLANCO | F      | F        | F        | 39.72862  | -108.52966  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT    | 351       | 359       |

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quar ter | Lib Num | API Num | Operator | Well Name        | Field | Type    | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude | Longitude  | Source                    | Security Flag           | Formation   | Age  | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|---------|----------|------------------|-------|---------|--------|------------|---------|-----------|------------|----------|------------|---------------------------|-------------------------|-------------|------|-----------|-----------|
| 4        | S        | 99       | W        | 5   | NESW     | U610    |         | ARCO     | FIGURE FOUR 5-1  |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.72862 | -108.52966 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 383       | 407       |
| 4        | S        | 99       | W        | 7   | NESW     | U611    |         | ARCO     | FIGURE FOUR 7-1  |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.71408 | -108.54847 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 86        | 142       |
| 4        | S        | 99       | W        | 7   | NESW     | U611    |         | ARCO     | FIGURE FOUR 7-1  |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.71408 | -108.54847 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 150       | 158       |
| 4        | S        | 99       | W        | 8   | SWNE     | U612    |         | ARCO     | FIGURE FOUR 8-1  |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.71768 | -108.52501 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 123       | 131       |
| 4        | S        | 99       | W        | 8   | SWNE     | U612    |         | ARCO     | FIGURE FOUR 8-1  |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.71768 | -108.52501 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 163       | 171       |
| 4        | S        | 99       | W        | 8   | NWSE     | U614    |         | ARCO     | FIGURE FOUR 8-4  |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.71403 | -108.52503 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 160       | 176       |
| 4        | S        | 99       | W        | 8   | NWSE     | U614    |         | ARCO     | FIGURE FOUR 8-4  |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.71403 | -108.52503 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 192       | 208       |
| 4        | S        | 99       | W        | 8   | NWSE     | U614    |         | ARCO     | FIGURE FOUR 8-4  |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.71403 | -108.52503 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 312       | 464       |
| 4        | S        | 99       | W        | 9   | SWNE     | U615    |         | ARCO     | FIGURE FOUR 9-1  |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.71771 | -108.50627 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 100       | 313       |
| 4        | S        | 99       | W        | 10  | NESW     | U620    |         | ARCO     | FIGURE FOUR 10-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.71409 | -108.49222 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 175       | 183       |
| 4        | S        | 99       | W        | 10  | NESW     | U620    |         | ARCO     | FIGURE FOUR 10-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.71409 | -108.49222 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 231       | 247       |
| 4        | S        | 99       | W        | 12  | NWSE     | U622    |         | ARCO     | FIGURE FOUR 12-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.71413 | -108.45004 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 744       | 760       |
| 4        | S        | 99       | W        | 12  | NWSE     | U622    |         | ARCO     | FIGURE FOUR 12-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.71413 | -108.45004 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 824       | 864       |
| 4        | S        | 99       | W        | 14  | NESE     | U624    |         | ARCO     | FIGURE FOUR 14-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.69955 | -108.46396 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 19        | 155       |
| 4        | S        | 99       | W        | 14  | NESE     | U624    |         | ARCO     | FIGURE FOUR 14-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.69955 | -108.46396 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 163       | 979       |
| 4        | S        | 99       | W        | 15  | SWNE     | U628    |         | ARCO     | FIGURE FOUR 15-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.70317 | -108.4874  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 697       | 721       |
| 4        | S        | 99       | W        | 16  | NWSE     | U639    |         | ARCO     | FIGURE FOUR 16-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.69948 | -108.506   | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 517       | 629       |
| 4        | S        | 99       | W        | 16  | NWSE     | U639    |         | ARCO     | FIGURE FOUR 16-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.69948 | -108.506   | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 677       | 683       |
| 4        | S        | 99       | W        | 17  | SWSE     | U640    |         | ARCO     | FIGURE FOUR 17-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.6958  | -108.52459 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 528       | 696       |
| 4        | S        | 98       | W        | 18  | SESW     | U643    |         | ARCO     | FIGURE FOUR 18-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.69589 | -108.43601 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 824       | 848       |
| 4        | S        | 98       | W        | 18  | SESW     | U643    |         | ARCO     | FIGURE FOUR 18-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.69589 | -108.43601 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT | 856       | 872       |

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quart er | Lib Num | API Num | Operator             | Well Name        | Field | Type    | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude  | Longitude   | Source                    | Security Flag           | Formation   | Age      | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|---------|----------------------|------------------|-------|---------|--------|------------|---------|-----------|------------|-----------|-------------|---------------------------|-------------------------|-------------|----------|-----------|-----------|
| 4        | S        | 99       | W        | 22  | NWSE     | U652    |         | ARCO                 | FIGURE FOUR 22-1 |       | SLABBED | CO     | GARFIELD   | F       | F         | F          | 39.68494  | -108.48707  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 720       | 896       |
| 4        | S        | 99       | W        | 23  | SENW     | U653    |         | ARCO                 | FIGURE FOUR 23-1 |       | SLABBED | CO     | GARFIELD   | F       | F         | F          | 39.6886   | -108.47311  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 630       | 726       |
| 4        | S        | 99       | W        | 24  | SENW     | U674    |         | ARCO                 | FIGURE FOUR 24-1 |       | SLABBED | CO     | GARFIELD   | F       | F         | F          | 39.68861  | -108.45447  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 732       | 828       |
| 3        | S        | 99       | W        | 25  | NWSE     | U683    |         | ARCO-MOBIL           | FIGURE FOUR 25-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.75801  | -108.45011  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 839       | 903       |
| 3        | S        | 99       | W        | 25  | NWSE     | U683    |         | ARCO-MOBIL           | FIGURE FOUR 25-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.75801  | -108.45011  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 983       | 991       |
| 3        | S        | 99       | W        | 27  | SWS W    | U687    |         | ARCO                 | FIGURE FOUR 27-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.75423  | -108.49689  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 600       | 780       |
| 3        | S        | 98       | W        | 31  | SWNE     | U901    |         | ARCO-MOBIL           | 31-1 FIGURE 4    |       | SPLIT   | CO     | RIO BLANCO | T       | F         | T          | 39.745351 | -108.431843 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 538       | 853       |
| 3        | S        | 99       | W        | 29  | NENW     | U691    |         | ARCO                 | FIGURE FOUR 29-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.764996 | -108.529812 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 380       | 540       |
| 3        | S        | 98       | W        | 30  | SENE     | U692    |         | ARCO                 | FIGURE FOUR 30-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.7616   | -108.42765  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 990       | 1006      |
| 3        | S        | 98       | W        | 30  | SENE     | U692    |         | ARCO                 | FIGURE FOUR 30-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.7616   | -108.42765  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 1022      | 1078      |
| 3        | S        | 98       | W        | 30  | SENE     | U692    |         | ARCO                 | FIGURE FOUR 30-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.7616   | -108.42765  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 1086      | 1134      |
| 3        | S        | 99       | W        | 33  | SWN W    | U694    |         | ARCO                 | FIGURE FOUR 33-2 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.74692  | -108.51561  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 100       | 130       |
| 3        | S        | 99       | W        | 33  | SWNE     | U698    |         | ARCO                 | FIGURE FOUR 33-3 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.74692  | -108.50624  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 132       | 164       |
| 3        | S        | 99       | W        | 33  | SWNE     | U698    |         | ARCO                 | FIGURE FOUR 33-3 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.74692  | -108.50624  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 188       | 236       |
| 3        | S        | 99       | W        | 33  | SWNE     | U698    |         | ARCO                 | FIGURE FOUR 33-3 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.74692  | -108.50624  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 244       | 252       |
| 3        | S        | 99       | W        | 34  | SESE     | U699    |         | ARCO                 | FIGURE FOUR 34-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.73965  | -108.48286  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 152       | 296       |
| 3        | S        | 99       | W        | 35  | SESE     | U758    |         | ARCO                 | FIGURE FOUR 35-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.7397   | -108.46414  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 520       | 592       |
| 3        | S        | 99       | W        | 35  | SESE     | U758    |         | ARCO                 | FIGURE FOUR 35-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.7397   | -108.46414  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 648       | 691       |
| 3        | S        | 99       | W        | 36  | SWNE     | U808    |         | ARCO                 | FIGURE FOUR 36-1 |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.74704  | -108.45009  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 270       | 450       |
| 2        | S        | 99       | W        | 5   | SENW     | U983    |         | C-A OIL SHALE PROJEC | C-7              |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.90764  | -108.52967  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTIARY | 1008      | 1015      |
| 2        | S        | 100      | W        | 1   | NWN W    | W218    |         | SHELL OIL            | CORE HOLE 11X-1  | ERTL  | FULL    | CO     | RIO BLANCO | F       | F         | T          | 39.912689 | -108.573827 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 707       | 1865      |

| Twn Num | Twn Dir | Rng Num | Rng Dir | Sec | Quarter | Lib Num | API Num | Operator             | Well Name              | Field          | Type    | State | County     | Photos | Thin Sec | Analyses | Latitude  | Longitude   | Source                       | Security Flag           | Formation   | Age      | Min Depth | Max Depth |
|---------|---------|---------|---------|-----|---------|---------|---------|----------------------|------------------------|----------------|---------|-------|------------|--------|----------|----------|-----------|-------------|------------------------------|-------------------------|-------------|----------|-----------|-----------|
| 4       | S       | 99      | W       | 10  | NESW    | U620    |         | ARCO                 | FIGURE FOUR 10-1       |                | SLABBED | CO    | RIO BLANCO | F      | F        | F        | 39.71409  | -108.49222  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 95        | 119       |
| 4       | S       | 99      | W       | 12  | NWSE    | U622    |         | ARCO                 | FIGURE FOUR 12-1       |                | SLABBED | CO    | RIO BLANCO | F      | F        | F        | 39.71413  | -108.45004  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 776       | 808       |
| 4       | S       | 99      | W       | 15  | SWNE    | U628    |         | ARCO                 | FIGURE FOUR 15-1       |                | SLABBED | CO    | RIO BLANCO | F      | F        | F        | 39.70317  | -108.4874   | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 633       | 689       |
| 4       | S       | 99      | W       | 23  | SENE    | U653    |         | ARCO                 | FIGURE FOUR 23-1       |                | SLABBED | CO    | GARFIELD   | F      | F        | F        | 39.6886   | -108.47311  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 742       | 790       |
| 1       | S       | 98      | W       | 28  | NENW    | B860    |         | WOLF RIDGE MINERALS  | COLORADO MINERALS 28-1 |                | SLABBED | CO    | RIO BLANCO | T      | T        | T        | 39.94028  | -108.39819  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 12        | 2181      |
| 1       | S       | 97      | W       | 6   | SWSW    | C620    |         | SINCLAIR OIL & GAS   | FEDERAL STRAT 1 & 1-B  |                | SLABBED | CO    | RIO BLANCO | T      | F        | F        | 39.99524  | -108.32352  | CENTER OF SECTION            | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 833       | 1880      |
| 2       | S       | 99      | W       | 5   | SENE    | U983    |         | C-A OIL SHALE PROJEC | C-7                    |                | SLABBED | CO    | RIO BLANCO | F      | F        | F        | 39.90764  | -108.52967  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTIARY | 1191      | 1194      |
| 2       | S       | 99      | W       | 5   | SENE    | U983    |         | C-A OIL SHALE PROJEC | C-7                    |                | SLABBED | CO    | RIO BLANCO | F      | F        | F        | 39.90764  | -108.52967  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTIARY | 1197      | 1200      |
| 1       | S       | 98      | W       | 24  | NENE    | B801    |         | WOLF RIDGE MINERALS  | SAVAGE 24-1            |                | SLABBED | CO    | RIO BLANCO | T      | T        | T        | 39.955157 | -108.333725 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 1293      | 2799      |
| 1       | S       | 97      | W       | 20  | SESE    | B807    |         | KAISER ALUMINUM      | NIELSEN 20-1           |                | SLABBED | CO    | RIO BLANCO | T      | F        | F        | 39.945196 | -108.297279 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 726       | 2084      |
| 6       | S       | 97      | W       | 24  | SWNW    | C714    |         | SINCLAIR OIL & GAS   | 24-1 HAYSTACK          |                | SLABBED | CO    | GARFIELD   | F      | F        | F        | 39.51081  | -108.175604 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 19        | 558       |
| 1       | N       | 97      | W       | 29  | CNE     | C749    |         | SINCLAIR OIL & GAS   | 8005 FEDERAL           |                | SLABBED | CO    | RIO BLANCO | T      | F        | F        | 40.029541 | -108.296808 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 1100      | 2920      |
| 1       | N       | 99      | W       | 21  | NENW    | C760    |         | U S BUREAU OF MINES  | 1 BARCUS CREEK         |                | SLABBED | CO    | RIO BLANCO | F      | F        | T        | 40.047206 | -108.508548 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 110       | 1800      |
| 1       | S       | 100     | W       | 27  | SESE    | W217    |         | SHELL OIL            | 44X-27                 | ERTL           | FULL    | CO    | RIO BLANCO | F      | F        | T        | 39.928698 | -108.595184 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 125       | 1738      |
| 2       | S       | 99      | W       | 7   | SWNE    | W219    |         | SHELL OIL            | CORE HOLE 32-7         | ERTL           | SPLIT   | CO    | RIO BLANCO | F      | F        | T        | 39.893212 | -108.543611 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 21        | 1892      |
| 2       | S       | 99      | W       | 19  | SW      | U523    |         | PHILLIPS PETROLEUM   | P-13                   | PICEANCE CREEK | SPLIT   | CO    | RIO BLANCO | F      | F        | T        | 39.858882 | -108.551293 | CENTER OF QUARTER SECTION    |                         | GREEN RIVER | TERTIARY | 380       | 2002      |
| 2       | S       | 100     | W       | 24  | NW      | U524    |         | PHILLIPS PETROLEUM   | P-14                   | PICEANCE CREEK | SLABBED | CO    | RIO BLANCO | F      | F        | T        | 39.865022 | -108.570056 | CENTER OF QUARTER SECTION    |                         | GREEN RIVER | TERTIARY | 10        | 1524      |
| 2       | S       | 100     | W       | 13  | NW      | U534    |         | PHILLIPS PETROLEUM   | P-15                   | PICEANCE CREEK | SPLIT   | CO    | RIO BLANCO | F      | F        | T        | 39.879514 | -108.570125 | CENTER OF QUARTER SECTION    |                         | GREEN RIVER | TERTIARY | 120       | 1764      |
| 2       | S       | 99      | W       | 7   | SW      | U535    |         | PHILLIPS PETROLEUM   | P-16                   | PICEANCE CREEK | SPLIT   | CO    | RIO BLANCO | F      | F        | T        | 39.887707 | -108.551431 | CENTER OF QUARTER SECTION    |                         | GREEN RIVER | TERTIARY | 402       | 2106      |
| 2       | S       | 100     | W       | 16  | SE      | U507    |         | PHILLIPS PETROLEUM   | P-6                    | PICEANCE CREEK | SLABBED | CO    | RIO BLANCO | F      | F        | T        | 39.872242 | -108.617108 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTIARY | 140       | 1607      |
| 2       | S       | 99      | W       | 31  | SE      | U513    |         | PHILLIPS PETROLEUM   | P-10                   | PICEANCE CREEK | SPLIT   | CO    | RIO BLANCO | F      | F        | T        | 39.826421 | -108.543367 | DERIVED FROM MAPPED LOCATION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTIARY | 183       | 1500      |
| 2       | S       | 100     | W       | 25  | NW      | U519    |         | PHILLIPS PETROLEUM   | P-12                   | PICEANCE CREEK | SPLIT   | CO    | RIO BLANCO | F      | F        | T        | 39.850527 | -108.56997  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTIARY | 221       | 1642      |

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quart er | Lib Num | API Num | Operator             | Well Name           | Field          | Type       | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude  | Longitude   | Source                    | Security Flag           | Formation   | Age       | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|---------|----------------------|---------------------|----------------|------------|--------|------------|---------|-----------|------------|-----------|-------------|---------------------------|-------------------------|-------------|-----------|-----------|-----------|
| 1        | S        | 100      | W        | 36  | NE       | U536    |         | PHILLIPS PETROLEUM   | P-19                | PICEANCE CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | T          | 39.923814 | -108.560889 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 40        | 2007      |
| 1        | S        | 100      | W        | 26  | SE       | U537    |         | PHILLIPS PETROLEUM   | P-20                | PICEANCE CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | T          | 39.931028 | -108.579772 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 10        | 1765      |
| 1        | S        | 100      | W        | 24  | SW       | U546    |         | PHILLIPS PETROLEUM   | P-22                | PICEANCE CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | T          | 39.945559 | -108.570348 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 10        | 1332      |
| 2        | S        | 100      | W        | 26  | SE       | U509    |         | PHILLIPS PETROLEUM   | P-9                 | PICEANCE CREEK | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 39.843252 | -108.579326 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 422       | 1467      |
| 1        | S        | 100      | W        | 23  | SW       | U561    |         | PHILLIPS PETROLEUM   | P-27                | PICEANCE CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | T          | 39.945572 | -108.58923  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 20        | 1807      |
| 1        | S        | 100      | W        | 23  | NW       | U502    |         | PHILLIPS PETROLEUM   | P-2                 | PICEANCE CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | T          | 39.95285  | -108.589265 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 356       | 1484      |
| 1        | S        | 100      | W        | 21  | NW       | U490    |         | PHILLIPS PETROLEUM   | P-1                 | PICEANCE CREEK | SPLIT      | CO     | RIO BLANCO | F       | F         | T          | 39.952797 | -108.626927 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 220       | 2000      |
| 2        | S        | 99       | W        | 18  | SESE     | U573    |         | PHILLIPS PETROLEUM   | P-28                |                | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 39.872059 | -108.541271 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 37        | 1781      |
| 1        | S        | 99       | W        | 34  | SESE     | U981    |         | RIO BLANCO OIL SHALE | C-6                 |                | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.915853 | -108.481244 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 764       | 808       |
| 1        | S        | 99       | W        | 34  | SESE     | U981    |         | RIO BLANCO OIL SHALE | C-6                 |                | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.915853 | -108.481244 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 811       | 917       |
| 1        | S        | 99       | W        | 34  | SESE     | U981    |         | RIO BLANCO OIL SHALE | C-6                 |                | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.915853 | -108.481244 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 925       | 1046      |
| 1        | N        | 97       | W        | 14  | SESW     | U585    |         | SUPERIOR OIL         | 6 COREHOLE          |                | FULL       | CO     | RIO BLANCO | F       | F         | F          | 40.050616 | -108.247115 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 703       | 715       |
| 1        | N        | 97       | W        | 14  | SESW     | U585    |         | SUPERIOR OIL         | 6 COREHOLE          |                | FULL       | CO     | RIO BLANCO | F       | F         | F          | 40.050616 | -108.247115 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1017      | 1092      |
| 1        | N        | 97       | W        | 14  | SESW     | U585    |         | SUPERIOR OIL         | 6 COREHOLE          |                | FULL       | CO     | RIO BLANCO | F       | F         | F          | 40.050616 | -108.247115 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1100      | 1360      |
| 4        | S        | 96       | W        | 17  | NESE     | U517    |         | WASATCH DEVELOPMENT  | BUTE 1              |                |            | CO     | RIO BLANCO | F       | F         | F          | 39.699436 | -108.183043 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 145       | 155       |
| 4        | S        | 96       | W        | 17  | NESE     | U517    |         | WASATCH DEVELOPMENT  | BUTE 1              |                |            | CO     | RIO BLANCO | F       | F         | F          | 39.699436 | -108.183043 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 351       | 362       |
| 4        | S        | 96       | W        | 17  | NESE     | U517    |         | WASATCH DEVELOPMENT  | BUTE 1              |                |            | CO     | RIO BLANCO | F       | F         | F          | 39.699436 | -108.183043 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 440       | 449       |
| 4        | S        | 96       | W        | 17  | NESE     | U517    |         | WASATCH DEVELOPMENT  | BUTE 1              |                |            | CO     | RIO BLANCO | F       | F         | F          | 39.699436 | -108.183043 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 533       | 554       |
| 2        | S        | 99       | W        | 4   | SESW     | U996    |         | RIO BLANCO OIL SHALE | C-9                 |                | THICK SLAB | CO     | RIO BLANCO | F       | F         | F          | 39.907654 | -108.512043 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 382       | 640       |
| 2        | S        | 99       | W        | 4   | SESW     | U996    |         | RIO BLANCO OIL SHALE | C-9                 |                | THICK SLAB | CO     | RIO BLANCO | F       | F         | F          | 39.907654 | -108.512043 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 998       | 1015      |
| 2        | S        | 99       | W        | 4   | SESW     | U996    |         | RIO BLANCO OIL SHALE | C-9                 |                | THICK SLAB | CO     | RIO BLANCO | F       | F         | F          | 39.907654 | -108.512043 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1323      | 1457      |
| 5        | S        | 95       | W        | 32  | NWSE     | U531    |         | UNION OIL            | TH-2 (TH-B, TH-462) |                | FULL       | CO     | GARFIELD   | F       | F         | F          | 39.56857  | -108.07497  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 114       | 124       |
| 5        | S        | 95       | W        | 32  | SESE     | U530    |         | UNION OIL            | TH-1 (TH-A, TH-465) |                | FULL       | CO     | GARFIELD   | F       | F         | F          | 39.56495  | -108.07029  | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 73        | 93        |
| 5        | S        | 100      | W        | 2   | NENW     | U596    |         | SKYLINE OIL          | 1 BIG 18            |                | SPLIT      | CO     | GARFIELD   | F       | F         | F          | 39.647617 | -108.583129 | FROM STATE RECORDS        | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 110       | 180       |

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quart er | Lib Num | API Num | Operator            | Well Name             | Field | Type    | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude  | Longitude   | Source                       | Security Flag           | Formation   | Age      | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|---------|---------------------|-----------------------|-------|---------|--------|------------|---------|-----------|------------|-----------|-------------|------------------------------|-------------------------|-------------|----------|-----------|-----------|
| 5        | S        | 100      | W        | 2   | NENW     | U596    |         | SKYLINE OIL         | 1 BIG 18              |       | SPLIT   | CO     | GARFIELD   | F       | F         | F          | 39.647617 | -108.583129 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTIARY | 210       | 300       |
| 5        | S        | 100      | W        | 2   | NENW     | U596    |         | SKYLINE OIL         | 1 BIG 18              |       | SPLIT   | CO     | GARFIELD   | F       | F         | F          | 39.647617 | -108.583129 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTIARY | 320       | 430       |
| 3        | S        | 96       | W        | 10  | NWSE     | C311    |         | ARCO                | 2-B FEDERAL CORE HOLE |       | SLABBED | CO     | RIO BLANCO | T       | F         | T          | 39.803203 | -108.15081  | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 1084      | 3100      |
| 2        | S        | 98       | W        | 1   | NESW     | C338    |         | SHELL OIL COMPANY   | 22X-1                 |       | SLABBED | CO     | RIO BLANCO | T       | T         | T          | 39.905936 | -108.342236 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 680       | 2649      |
| 1        | S        | 97       | W        | 11  | SWS WSW  | E088    |         | EXXON CORPORATION   | 1A COLE GULCH         |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.972881 | -108.25745  | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 530       | 2358      |
| 3        | S        | 98       | W        | 36  | SENW SW  | E091    |         | EXXON MINERALS      | 4 WEST WILLOW         |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.742292 | -108.344767 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 752       | 2481      |
| 4        | S        | 97       | W        | 32  | SESW     | E097    |         | EXXON CORPORATION   | 1 TEN SECTION         |       | SLABBED | CO     | GARFIELD   | F       | F         | F          | 39.65187  | -108.30346  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 850       | 2400      |
| 2        | S        | 99       | W        | 24  | SWSE     | U503    |         | TOSCO               | TG-1 & TG-1A          |       | SLABBED | CO     | RIO BLANCO | T       | F         | T          | 39.855481 | -108.450425 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 1120      | 2123      |
| 3        | S        | 96       | W        | 23  | SWS W    | U504    |         | TOSCO               | TG-2-3                |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.76956  | -108.14221  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 20        | 636       |
| 4        | S        | 95       | W        | 3   | NENW     | U506    |         | TOSCO               | TB-5 CAMP BIRD        |       | SLABBED | CO     | RIO BLANCO | F       | F         | T          | 39.73683  | -108.04351  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 13        | 1475      |
| 4        | S        | 95       | W        | 18  | SESE     | U512    |         | TOSCO               | 12 LIBERTY BELL       |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.69695  | -108.09064  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 545       | 743       |
| 4        | S        | 96       | W        | 14  | NWN W    | U516    |         | TOSCO               | 14-727 BUTE           |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 39.709167 | -108.143261 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 12        | 932       |
| 4        | S        | 96       | W        | 17  | NESE     | U517    |         | WASATCH DEVELOPMENT | BUTE 1                |       |         | CO     | RIO BLANCO | F       | F         | F          | 39.699436 | -108.183043 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 41        | 54        |
| 4        | S        | 98       | W        | 19  | NWNE     | U521    |         | TOSCO               | OHIO 9 (TO-9)         |       | SLABBED | CO     | GARFIELD   | F       | F         | F          | 39.6923   | -108.43075  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 17        | 807       |
| 4        | S        | 98       | W        | 24  | NENE     | U525    |         | SAVAGE DEVELOPMENT  | WHISKEY               |       | SPLIT   | CO     | GARFIELD   | F       | F         | F          | 39.691922 | -108.329824 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 31        | 623       |
| 4        | S        | 98       | W        | 29  | SENW     | U527    |         | TOSCO               | OHIO 32               |       | SLABBED | CO     | GARFIELD   | F       | F         | F          | 39.6745   | -108.417099 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 389       | 531       |
| 4        | S        | 98       | W        | 35  | SWNE     | U528    |         | TOSCO               | QUINN                 |       | FULL    | CO     | GARFIELD   | F       | F         | F          | 39.659999 | -108.356348 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 7         | 243       |
| 5        | S        | 95       | W        | 32  | SESE     | U530    |         | UNION OIL           | TH-1 (TH-A, TH-465)   |       | FULL    | CO     | GARFIELD   | F       | F         | F          | 39.56495  | -108.07029  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTIARY | 42        | 60        |
| 5        | S        | 95       | W        | 32  | NWSE     | U531    |         | UNION OIL           | TH-2 (TH-B, TH-462)   |       | FULL    | CO     | GARFIELD   | F       | F         | F          | 39.56857  | -108.07497  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTIARY | 68        | 88        |
| 5        | S        | 95       | W        | 32  | SWNE     | U533    |         | UNION OIL           | TH-4 (TH-D, TH-464)   |       | FULL    | CO     | GARFIELD   | F       | F         | F          | 39.57219  | -108.07498  | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 29        | 49        |
| 3        | S        | 97       | W        | 4   | NENE     | U542    |         | SHELL OIL COMPANY   | 1-4 GREENO            |       | SLABBED | CO     | RIO BLANCO | T       | T         | T          | 39.823832 | -108.276406 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 631       | 2642      |
| 1        | N        | 100      | W        | 13  | SESE     | U543    |         | USGS                | 78-9A CORE HOLE       |       | SLABBED | CO     | RIO BLANCO | T       | F         | F          | 40.065056 | -108.556697 | DERIVED FROM MAPPED LOCATION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 6         | 200       |
| 1        | N        | 100      | W        | 22  | NWNE     | U544    |         | USGS                | 78-8 CORE HOLE        |       | SLABBED | CO     | RIO BLANCO | F       | F         | F          | 40.046356 | -108.599759 | DERIVED FROM MAPPED LOCATION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT     | 20        | 630       |

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quar ter | Lib Num | API Num | Operator            | Well Name            | Field | Type       | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude  | Longitude   | Source                       | Security Flag           | Formation   | Age       | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|---------|---------------------|----------------------|-------|------------|--------|------------|---------|-----------|------------|-----------|-------------|------------------------------|-------------------------|-------------|-----------|-----------|-----------|
| 2        | N        | 99       | W        | 29  | NWS W    | U547    |         | USGS                | 78-9 CORE HOLE       |       | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 40.113218 | -108.536702 | DERIVED FROM MAPPED LOCATION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 15        | 205       |
| 2        | N        | 100      | W        | 24  | SESE     | U548    |         | USGS                | 78-7 CORE HOLE       |       | FULL       | CO     | RIO BLANCO | F       | F         | F          | 40.121399 | -108.560692 | DERIVED FROM MAPPED LOCATION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 40        | 304       |
| 1        | S        | 96       | W        | 31  | NWS W    | U550    |         | USGS                | CR-1                 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.921119 | -108.217435 | DERIVED FROM MAPPED LOCATION | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 941       | 2770      |
| 1        | S        | 97       | W        | 29  | NWN WSW  | U551    |         | U S BUREAU OF MINES | COREHOLE 01-A        |       | THICK SLAB | CO     | RIO BLANCO | F       | F         | T          | 39.933331 | -108.312157 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 833       | 2539      |
| 1        | S        | 97       | W        | 31  | SWS WSE  | U553    |         | U S BUREAU OF MINES | COREHOLE 01          |       | THICK SLAB | CO     | RIO BLANCO | F       | F         | T          | 39.912853 | -108.322271 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 750       | 2267      |
| 1        | S        | 97       | W        | 31  | SWS WSE  | U553    |         | U S BUREAU OF MINES | COREHOLE 01          |       | THICK SLAB | CO     | RIO BLANCO | F       | F         | T          | 39.912853 | -108.322271 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 2272      | 2383      |
| 1        | S        | 98       | W        | 26  | C NWNE   | U555    |         | SINCLAIR OIL & GAS  | 1 SKYLINE            |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 39.939896 | -108.358008 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 789       | 2913      |
| 3        | S        | 98       | W        | 33  | SE SE    | E034    |         | EXXON MINERALS      | 5 WEST WILLOW        |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 39.740444 | -108.389483 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 82        | 1104      |
| 3        | S        | 98       | W        | 25  | SWS WSW  | E041    |         | EXXON MINERALS      | 6 WEST WILLOW        |       | SLABBED    | CO     | RIO BLANCO | F       | F         | F          | 39.753322 | -108.348561 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 382       | 1565      |
| 3        | S        | 98       | W        | 31  | SWNE     | U901    |         | ARCO-MOBIL          | 31-1 FIGURE 4        |       | SPLIT      | CO     | RIO BLANCO | T       | F         | T          | 39.745351 | -108.431843 | FROM STATE RECORDS           | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERT      | 979       | 2420      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC            | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 964       | 1089      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC            | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1096      | 1109      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC            | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1121      | 1127      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC            | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1135      | 1145      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC            | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1152      | 1173      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC            | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1179      | 1194      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC            | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1214      | 1221      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC            | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1227      | 1240      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC            | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1367      | 1374      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC            | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1394      | 1406      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC            | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1963      | 1977      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC            | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION    | NO SPECIAL RESTRICTIONS | GREEN RIVER | TERTI ARY | 1983      | 1990      |

| Tw n Num | Tw n Dir | Rn g Num | Rn g Dir | Sec | Quart er | Lib Num | API Num | Operator           | Well Name            | Field | Type       | Stat e | County     | Pho tos | Thi n Sec | Ana lysi s | Latitude  | Longitude   | Source                    | Security Flag           | Formation             | Age       | Min Depth | Max Depth |
|----------|----------|----------|----------|-----|----------|---------|---------|--------------------|----------------------|-------|------------|--------|------------|---------|-----------|------------|-----------|-------------|---------------------------|-------------------------|-----------------------|-----------|-----------|-----------|
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC           | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER           | TERTI ARY | 1997      | 2436      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC           | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER / WASATCH | TERTI ARY | 2442      | 2517      |
| 1        | N        | 98       | W        | 14  | SESE     | U217    |         | USBM-AEC           | COLORADO CORE HOLE 3 |       | SLABBED    | CO     | RIO BLANCO | F       | F         | T          | 40.049711 | -108.351634 | CENTER OF QUARTER SECTION | NO SPECIAL RESTRICTIONS | GREEN RIVER / WASATCH | TERTI ARY | 2524      | 2681      |
| 2        | S        | 98       | W        | 21  |          | T673    |         | AMERICAN SHALE OIL | CORE HOLE #1         |       | THICK SLAB | CO     | RIO BLANCO | T       | F         | T          | 39.858586 | -108.399844 | PROVIDED BY DONOR         | NO SPECIAL RESTRICTIONS | GREEN RIVER           | TERTI ARY | 590       | 2364      |
| 2        | S        | 98       | W        | 21  |          | T674    |         | AMERICAN SHALE OIL | 24-21-298-L3         |       | THICK SLAB | CO     | RIO BLANCO | T       | F         | T          | 39.856215 | -108.401227 | PROVIDED BY DONOR         | NO SPECIAL RESTRICTIONS | GREEN RIVER           | TERTI ARY | 660       | 2180      |