

## OFFSET WELL EVALUATIONS

| No. | Meet<br>STD | Offset Well<br>API # | Well Name                   | Nearest<br>Proposed<br>Horizontal<br>Well Name | Shortest<br>Horizontal<br>Distance From<br>Offset Well to<br>any Proposed<br>HZ Well | Offset Well<br>Operator        | Spud Date  | Offset<br>Well<br>Status | Setting<br>Depth | Base of<br>Fox Hills or<br>Depth of<br>Deepest<br>Water Well | Historical<br>Remedial<br>Work to<br>provide<br>Fox Hills<br>Coverage | Objective<br>Formation<br>Top | Productive<br>Casing<br>Cement<br>Top |
|-----|-------------|----------------------|-----------------------------|--|--|--------------------------------|------------|--------------------------|------------------|--|---|-------------------------------|---------------------------------------|
| 1   |             | 05-123-38425         | DCP #10-2H                  | Five Rivers<br>K09-67-1HN                      | 1440   | K P<br>KAUFFMAN<br>COMPANY INC |            | XX                       |                  |  |   |                               |                                       |
| 2   |             | 05-123-38421         | DCP #10-3H                  | Five Rivers<br>K09-67-1HN                      | 981  | K P<br>KAUFFMAN<br>COMPANY INC |            | XX                       |                  |  |   |                               |                                       |
| 3   |             | 05-123-38424         | DCP #10-4H                  | Five Rivers<br>K09-67-1HN                      | 737  | K P<br>KAUFFMAN<br>COMPANY INC |            | XX                       |                  |  |   |                               |                                       |
| 4   |             | 05-123-38422         | DCP #10-5H                  | Five Rivers<br>K09-67-1HN                      | 641  | K P<br>KAUFFMAN<br>COMPANY INC |            | XX                       |                  |  |   |                               |                                       |
| 5   |             | 05-123-38426         | DCP #10-6H                  | Five Rivers<br>K09-67-1HN                      | 557  | K P<br>KAUFFMAN<br>COMPANY INC |            | XX                       |                  |  |   |                               |                                       |
| 6   |             | 05-123-38423         | DCP #10-7H                  | Five Rivers<br>K09-67-1HN                      | 546  | K P<br>KAUFFMAN<br>COMPANY INC |            | XX                       |                  |  |   |                               |                                       |
| 7   |             | 05-123-11674         | EDKAM 01-21                 | Five Rivers<br>K08-66-1HN                      | 292  | K P<br>KAUFFMAN<br>COMPANY INC | 06/06/1905 | PR                       |                  | 363  |   | 6872                          | 6360                                  |
| 8   |             | 05-123-11885         | EDKAM 02-23                 | Five Rivers<br>K08-66-1HN                      | 187  | K P<br>KAUFFMAN<br>COMPANY INC | 06/06/1905 | PR                       | 388              | 345  |   | 6855                          | 6010                                  |
| 9   |             | 05-123-12045         | EDKAM 04-33                 | Five Rivers<br>K08-66-1HN                      | 1002   | K P<br>KAUFFMAN<br>COMPANY INC | 06/06/1905 | PR                       | 361              | 346  |   | 6904                          | 6280                                  |
| 10  | x           | 05-123-25344         | FIVE 22-10                  | Five Rivers<br>K09-66-1HN                      | 845  | NOBLE<br>ENERGY INC            | 06/30/1905 | PR                       | 549              | 356  |   | 7014                          | 2410                                  |
| 11  | x           | 05-123-31383         | FIVE 31-09                  | Five Rivers<br>K09-67-1HN                      | 0  | NOBLE<br>ENERGY INC            | 07/02/1905 | PR                       | 523              | 335  |   | 6996                          | 100                                   |
| 12  | x           | 05-123-32325         | FIVE 32-10                  | Five Rivers<br>K09-66-<br>1AHN                 | 200  | NOBLE<br>ENERGY INC            | 07/03/1905 | PR                       | 549              | 358  |   | 7037                          | 5700                                  |
| 13  | x           | 05-123-32582         | FIVE RIVERS K<br>08-07D     | Five Rivers<br>K08-67-1HN                      | 259  | NOBLE<br>ENERGY INC            | 07/03/1905 | PR                       |                  | 336  |   | 7141                          | 975                                   |
| 14  | x           | 05-123-32583         | FIVE RIVERS K<br>08-17D     | Five Rivers<br>K08-67-1HN                      | 0  | NOBLE<br>ENERGY INC            | 07/03/1905 | PR                       | 603              | 337  |   | 7036                          | 746                                   |
| 15  | x           | 05-123-32581         | FIVE RIVERS K<br>08-22D     | Five Rivers<br>K08-66-1HN                      | 0  | NOBLE<br>ENERGY INC            | 07/03/1905 | PR                       |                  | 336  |   | 7013                          | 1522                                  |
| 16  | x           | 05-123-30543         | FIVE RIVERS K<br>09-19      | Five Rivers<br>K09-67-1HN                      | 33   | NOBLE<br>ENERGY INC            | 07/01/1905 | PR                       |                  | 330  |   | 6887                          | 586                                   |
| 17  | x           | 05-123-30542         | FIVE RIVERS K<br>09-24D     | Five Rivers<br>K09-66-<br>1AHN                 | 0  | NOBLE<br>ENERGY INC            | 07/01/1905 | PR                       |                  | 330  |   | 7486                          | 2742                                  |
| 18  |             | 05-123-34698         | FIVE RIVERS K<br>09-28D     | Five Rivers<br>K09-67-1HN                      | 95   | NOBLE<br>ENERGY INC            |            | XX                       |                  |  |   |                               |                                       |
| 19  | x           | 05-123-32441         | FIVE RIVERS K<br>09-33D     | Five Rivers<br>K09-66-<br>1AHN                 | 1475   | NOBLE<br>ENERGY INC            | 07/03/1905 | PR                       | 603              | 341  |   | 7141                          | 1842                                  |
| 20  | x           | 05-123-38257         | Five Rivers K07-<br>63-1HN  | Five Rivers<br>K09-66-<br>1AHN                 | 1264   | NOBLE<br>ENERGY INC            |            | XX                       |                  |  |   |                               |                                       |
| 21  | x           | 05-123-38076         | Five Rivers K07-<br>64-1HN  | Five Rivers<br>K09-66-<br>1AHN                 | 1243   | NOBLE<br>ENERGY INC            |            | XX                       |                  |  |   |                               |                                       |
| 22  | x           | 05-123-32570         | FIVE RIVERS<br>USX K 09-01D | Five Rivers<br>K09-67-1HN                      | 937  | NOBLE<br>ENERGY INC            | 07/03/1905 | PR                       | 560              | 354  |   | 7205                          | 2036                                  |
| 23  | x           | 05-123-30544         | FIVE RIVERS<br>USX K 09-07D | Five Rivers<br>K09-67-1HN                      | 0  | NOBLE<br>ENERGY INC            | 07/01/1905 | PR                       |                  | 329  |   | 7311                          |                                       |
| 24  | x           | 05-123-32299         | FIVE RIVERS<br>USX K 09-08D | Five Rivers<br>K09-66-<br>1AHN                 | 0  | NOBLE<br>ENERGY INC            | 07/03/1905 | PR                       | 568              | 360  |   | 7227                          | 1964                                  |
| 25  | x           | 05-123-32578         | FIVE RIVERS<br>USX K 09-17D | Five Rivers<br>K09-67-1HN                      | 300  | NOBLE<br>ENERGY INC            | 07/03/1905 | PR                       | 652              | 354  |   | 7465                          |                                       |
| 26  | x           | 05-123-30545         | FIVE RIVERS<br>USX K 09-18D | Five Rivers<br>K09-67-1HN                      | 79   | NOBLE<br>ENERGY INC            | 07/01/1905 | PR                       |                  | 330  |   | 7034                          | 1840                                  |
| 27  | x           | 05-123-30547         | FIVE RIVERS<br>USX K 09-21D | Five Rivers<br>K09-66-<br>1AHN                 | 0  | NOBLE<br>ENERGY INC            | 07/01/1905 | PR                       |                  | 330  |   | 7243                          | 707                                   |

|    |   |              |                                |                                |      |   |            |    |     |     |  |      |      |
|----|---|--------------|--------------------------------|--------------------------------|------|---|------------|----|-----|-----|--|------|------|
| 28 | x | 05-123-32269 | FIVE RIVERS<br>USX K 09-22D    | Five Rivers<br>K09-66-<br>1AHN | 274  | NOBLE<br>ENERGY INC                     | 07/03/1905 | PR | 556 | 360 |  | 7279 | 1352 |
| 29 |   | 05-123-22643 | KAMMERZEL 07<br>-04            | Five Rivers<br>K08-66-1HN      | 967  | K P<br>KAUFFMAN<br>COMPANY INC          | 06/27/1905 | PR | 410 | 373 |  | 6876 | 3104 |
| 30 |   | 05-123-13576 | KAMMERZELL<br>02-08            | Five Rivers<br>K08-67-1HN      | 1176 | NOBLE<br>ENERGY INC                     | 06/09/1905 | SI | 321 | 343 |  | 6858 |      |
| 31 |   | 05-123-24787 | KAMMERZELL<br>08-07-41         | Five Rivers<br>K08-67-1HN      | 264  | K P<br>KAUFFMAN<br>COMPANY INC          |            | XX |     |     |  |      |      |
| 32 |   | 05-123-25147 | KAMMERZELL<br>17-07            | Five Rivers<br>K08-67-1HN      | 1033 | K P<br>KAUFFMAN<br>COMPANY INC          |            | XX |     |     |  |      |      |
| 33 |   | 05-123-13637 | KAMMERZELL 1<br>-8             | Five Rivers<br>K08-67-1HN      | 1072 | NOBLE<br>ENERGY INC                     | 06/09/1905 | PR | 323 | 310 |  | 6897 |      |
| 34 |   | 05-123-16425 | KAMMERZELL 7<br>-41            | Five Rivers<br>K08-66-1HN      | 1276 | NOBLE<br>ENERGY INC                     | 06/14/1905 | PR | 459 | 358 |  | 6859 |      |
| 35 |   | 05-123-11889 | KAMMERZELL,<br>ED 03-28        | Five Rivers<br>K08-66-1HN      | 969  | K P<br>KAUFFMAN<br>COMPANY INC          | 06/06/1905 | PR | 346 | 360 |  | 6877 |      |
| 36 |   | 05-123-14445 | KEITH 01                       | Five Rivers<br>K09-67-1HN      | 1385 | NOBLE<br>ENERGY INC                     | 06/11/1905 | PR | 305 | 326 |  | 6894 | 6380 |
| 37 |   | 05-123-22135 | MONFORT 05-<br>09              | Five Rivers<br>K09-67-1HN      | 131  | NOBLE<br>ENERGY INC                     | 06/26/1905 | PR | 592 | 329 |  | 6892 |      |
| 38 |   | 05-123-12331 | MONFORT 05-<br>10              | Five Rivers<br>K09-67-1HN      | 837  | NOBLE<br>ENERGY INC                     | 06/07/1905 | PR | 307 | 351 |  | 6912 | 6420 |
| 39 |   | 05-123-30447 | MONFORT 12-<br>10B             | Five Rivers<br>K09-66-<br>1AHN | 974  | COLTON<br>LIMITED<br>LIABILITY CO       |            | AL |     |     |  |      |      |
| 40 |   | 05-123-30530 | MONFORT 13-<br>10B             | Five Rivers<br>K09-66-<br>1AHN | 1057 | COLTON<br>LIMITED<br>LIABILITY CO       |            | AL |     |     |  |      |      |
| 41 |   | 05-123-18957 | MONFORT<br>GILCREST 08         | Five Rivers<br>K08-66-1HN      | 265  | SWIFT BEEF<br>COMPANY                   |            | AL |     |     |  |      |      |
| 42 |   | 05-123-11089 | MONFORT<br>GILCREST K 8-<br>10 | Five Rivers<br>K08-66-1HN      | 1106 | NOBLE<br>ENERGY INC                     | 06/05/1905 | PR | 432 | 338 |  | 6879 | 6427 |
| 43 |   | 05-123-11109 | MONFORT<br>GILCREST K 8-8      | Five Rivers<br>K08-66-1HN      | 240  | NOBLE<br>ENERGY INC                     | 06/05/1905 | PR | 431 | 333 |  | 6895 |      |
| 44 |   | 05-123-18038 | MONFORT<br>GILCREST K 8-9      | Five Rivers<br>K09-66-<br>1AHN | 936  | NOBLE<br>ENERGY INC                     | 06/16/1905 | PR | 520 | 331 |  | 6895 |      |
| 45 |   | 05-123-30529 | MONTFORT 04-<br>10B            | Five Rivers<br>K09-67-1HN      | 1476 | COLTON<br>LIMITED<br>LIABILITY CO       |            | AL |     |     |  |      |      |
| 46 |   | 05-123-24831 | RML 05-08-32                   | Five Rivers<br>K08-66-1HN      | 0    | K P<br>KAUFFMAN<br>COMPANY INC          |            | XX |     | 367 |  |      |      |
| 47 |   | 05-123-24829 | RML 06-08-22                   | Five Rivers<br>K08-66-1HN      | 0    | K P<br>KAUFFMAN<br>COMPANY INC          |            | XX |     | 351 |  |      |      |
| 48 |   | 05-123-24832 | RML 06-08-25                   | Five Rivers<br>K08-66-1HN      | 0    | K P<br>KAUFFMAN<br>COMPANY INC          |            | XX |     | 347 |  |      |      |
| 49 |   | 05-123-31580 | RML 12-08-19                   | Five Rivers<br>K08-66-1HN      | 988  | K P<br>KAUFFMAN<br>COMPANY INC          |            | XX |     |     |  |      |      |
| 50 |   | 05-123-26543 | RML 18-08                      | Five Rivers<br>K08-67-1HN      | 89   | K P<br>KAUFFMAN<br>COMPANY INC          |            | XX |     | 352 |  |      |      |
| 51 |   | 05-123-13785 | SHABLE 01-07                   | Five Rivers<br>K08-67-1HN      | 1294 | SYNERGY<br>RESOURCES<br>CORPORATIO<br>N | 06/10/1905 | PR | 307 | 370 |  | 6866 | 6539 |
| 52 |   | 05-123-20371 | SHABLE K 8-3                   | Five Rivers<br>K08-67-1HN      | 1148 | NOBLE<br>ENERGY INC                     | 06/24/1905 | PR | 402 | 362 |  | 6859 |      |
| 53 |   | 05-123-10725 | SHABLE R K08-<br>04            | Five Rivers<br>K08-67-1HN      | 1066 | NOBLE<br>ENERGY INC                     | 06/04/1905 | PR | 309 | 364 |  | 6859 | 6394 |
| 54 |   | 05-123-17454 | UPRC 09-03F                    | Five Rivers<br>K09-66-<br>1AHN | 523  | SNYDER OIL<br>CORP                      |            | AL |     |     |  |      |      |
| 55 |   | 05-123-17455 | UPRC 09-06F                    | Five Rivers<br>K09-66-<br>1AHN | 556  | SNYDER OIL<br>CORP                      |            | AL |     |     |  |      |      |
| 56 |   | 05-123-19034 | UPRC 09-0616<br>(2)            | Five Rivers<br>K09-66-<br>1AHN | 0    | SNYDER OIL<br>CORP                      | 06/16/1905 | PA |     | 322 |  | 7232 |      |

|    |  |              |                      |                                |     |                            |            |    |     |     |  |      |      |
|----|--|--------------|----------------------|--------------------------------|-----|----------------------------|------------|----|-----|-----|--|------|------|
| 57 |  | 05-123-17905 | UPRC 09-0616         | Five Rivers<br>K09-66-<br>1AHN | 0   | SNYDER OIL<br>CORP         | 06/16/1905 | DA | 530 | 325 |  | 7467 |      |
| 58 |  | 05-123-17515 | UPRC 09-12F          | Five Rivers<br>K09-66-<br>1AHN | 582 | SNYDER OIL<br>CORP         |            | AL |     |     |  |      |      |
| 59 |  | 05-123-17906 | UPRC 9-1116          | Five Rivers<br>K09-66-<br>1AHN | 549 | NOBLE<br>ENERGY INC        | 06/16/1905 | PR | 508 | 352 |  | 7356 |      |
| 60 |  | 05-123-17907 | UPRC 9-1216          | Five Rivers<br>K09-66-<br>1AHN | 573 | NOBLE<br>ENERGY INC        | 06/16/1905 | PR | 518 | 322 |  | 6993 |      |
| 61 |  | 05-123-17908 | UPRC 9-1416          | Five Rivers<br>K09-66-<br>1AHN | 593 | NOBLE<br>ENERGY INC        | 06/16/1905 | PR | 559 | 322 |  | 7606 |      |
| 62 |  | 05-123-18262 | UPRC 9-316           | Five Rivers<br>K09-67-1HN      | 115 | NOBLE<br>ENERGY INC        | 06/16/1905 | PR | 492 | 323 |  | 7045 |      |
| 63 |  | 05-123-17035 | UPRC 9-9F            | Five Rivers<br>K09-66-<br>1AHN | 937 | NOBLE<br>ENERGY INC        | 06/15/1905 | PR | 497 | 345 |  | 7685 | 1988 |
| 64 |  | 05-123-07269 | UPRR PAN AM<br>01 61 | Five Rivers<br>K09-66-<br>1AHN | 952 | AMOCO<br>PRODUCTION<br>CO. | 05/24/1905 | PA | 333 | 353 |  | 6924 |      |
| 65 |  | 05-123-17904 | UPV 09-316           | Five Rivers<br>K09-66-<br>1AHN | 573 | SNYDER OIL<br>CORP         |            | AL |     |     |  |      |      |

Total Wells: 65

Meets Standard(STD): 18

Needs Evaluation: 47