

# 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   |             | 05-123-14034         | HINGLEY 2J                    | HINGLEY<br>3G-18H-<br>N167                     |  | PDC ENERGY<br>INC                                 | 08/11/1988 | SI                       | 318              | 610  |   | 7414                          | 6733                                  |
| 2   |             | 05-123-21393         | HINGLEY 12-18                 | HINGLEY<br>3D-18H-<br>N167                     |  | PDC ENERGY<br>INC                                 | 01/07/2004 | SI                       | 880              | 650  |   | 7406                          | 4258                                  |
| 3   |             | 05-123-08362         | HALEY 41-13 1                 | HINGLEY<br>3A-18H-<br>N167                     |  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 04/14/1975 | SI                       | 227              | 650  |   | 4664                          | 4157                                  |
| 4   | x           | 05-123-36923         | RALPH 34C-<br>19HZ            | HINGLEY<br>3A-18H-<br>N167                     | 0  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 04/17/2013 | PR                       | 925              | 800  |   | 7602                          | 342                                   |
| 5   | x           | 05-123-36926         | RALPH 35N-<br>19HZ            | HINGLEY<br>3D-18H-<br>N167                     | 0  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 04/15/2013 | PR                       | 923              | 800  |   | 7508                          | 542                                   |
| 6   | x           | 05-123-36920         | RALPH 35C-<br>19HZ            | HINGLEY<br>3G-18H-<br>N167                     | 0  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 04/22/2013 | PR                       | 912              | 800  |   | 7461                          | 644                                   |
| 7   | x           | 05-123-36919         | RALPH 36C-<br>19HZ            | HINGLEY<br>3H-18H-<br>N167                     | 0  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 04/20/2013 | PR                       | 924              | 800  |   | 7548                          | 275                                   |
| 8   | x           | 05-123-36925         | RALPH 14N-<br>19HZ            | HINGLEY<br>3H-18H-<br>N167                     | 0  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 04/21/2013 | PR                       | 925              | 800  |   | 7595                          | 1455                                  |
| 9   |             | 05-123-15493         | HICKS 4-18                    | HINGLEY<br>3H-18H-<br>N167                     |  | CRESTONE<br>PEAK<br>RESOURCES<br>OPERATING<br>LLC | 01/07/1992 | PR                       | 1012             | 800  |   | 7447                          | 4658                                  |
| 10  |             | 05-123-09121         | HICKS 13-18                   | HINGLEY<br>3D-18H-<br>N167                     |  | K P<br>KAUFFMAN<br>COMPANY INC                    | 02/22/1977 | PR                       | 525              | 800  |   | 4790                          | 4300                                  |
| 11  | x           | 05-123-36566         | JELTS 36N-<br>19HZ            | HINGLEY<br>3K-18H-<br>N167                     |  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 04/24/2013 | PR                       | 914              | 800  |   | 7603                          | 20                                    |
| 12  |             | 05-123-08473         | UPRR 43 PAN<br>AM 1 3         | HINGLEY<br>3A-18H-<br>N167                     |  | K P<br>KAUFFMAN<br>COMPANY INC                    | 08/29/1975 | PR                       | 639              | 800  | x   | 4776                          | 4300                                  |
| 13  | x           | 05-123-36567         | JELTS 15C-<br>19HZ            | HINGLEY<br>3K-18H-<br>N167                     |  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 04/26/2013 | PR                       | 916              | 800  |   | 7523                          | 1184                                  |
| 14  |             | 05-123-08967         | UPRR 43 PAN<br>AM I 16        | HINGLEY<br>3A-18H-<br>N167                     |  | K P<br>KAUFFMAN<br>COMPANY INC                    | 10/10/1976 | PR                       | 838              | 800  |   | 4774                          | 4300                                  |
| 15  |             | 05-123-21408         | LINKUS 41-24                  | HINGLEY<br>3A-18H-<br>N167                     |  | PDC ENERGY<br>INC                                 | 01/17/2004 | PR                       | 876              | 800  |   | 7400                          | 4350                                  |
| 16  |             | 05-123-09538         | UPRR 42 PAN<br>AM AJ 2        | HINGLEY<br>3D-18H-<br>N167                     |  | K P<br>KAUFFMAN<br>COMPANY INC                    | 07/24/1978 | PR                       | 767              | 800  |   | 4770                          | 4300                                  |
| 17  | x           | 05-123-36565         | JELTS 37N-<br>19HZ            | HINGLEY<br>3K-18H-<br>N167                     |  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 04/27/2013 | PR                       | 956              | 800  |   | 7566                          | 4256                                  |
| 18  |             | 05-123-08768         | B C HOPKINS<br>31-19 (1-67) 3 | HINGLEY<br>3K-18H-<br>N167                     |  | FRITZLER<br>RESOURCES<br>INC                      | 09/29/1976 | PR                       | 648              | 800  |   | 4871                          | 4567                                  |
| 19  |             | 05-123-12769         | FOREMAN UNIT<br>4             | HINGLEY<br>3A-18H-<br>N167                     |  | K P<br>KAUFFMAN<br>COMPANY INC                    | 10/27/1985 | PR                       | 838              | 800  |   | 7474                          | 3814                                  |
| 20  |             | 05-123-21316         | DACONO 16-13                  | HINGLEY<br>3A-18H-<br>N167                     |  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 02/08/2003 | PR                       | 792              | 800  |   | 7416                          | 4405                                  |
| 21  |             | 05-123-09130         | UPRR 42 PAN<br>AM AJ 1        | HINGLEY<br>3K-18H-<br>N167                     |  | K P<br>KAUFFMAN<br>COMPANY INC                    | 02/18/1977 | PR                       | 698              | 800  |   |                               | 4300                                  |
| 22  | x           | 05-123-36570         | JELTS 37C-<br>19HZ            | HINGLEY<br>3K-18H-<br>N167                     |  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP             | 05/12/2013 | PR                       | 933              | 800  |   | 7509                          | 1180                                  |
| 23  |             | 05-123-08851         | LAURIDSON 42-<br>24           | HINGLEY<br>3A-18H-<br>N167                     |  | K P<br>KAUFFMAN<br>COMPANY INC                    | 08/19/1976 | PR                       | 708              | 800  |   | 4822                          | 4300                                  |

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| 24 | x | 05-123-36571 | JELTS 16N-19HZ           | HINGLEY 3K-18H-N167 |   | KERR MCGEE OIL & GAS ONSHORE LP          | 05/14/2013 | PR | 938  | 800  |   | 7608 | 404  |
| 25 | x | 05-123-36568 | JELTS 39C-19HZ           | HINGLEY 3K-18H-N167 |   | KERR MCGEE OIL & GAS ONSHORE LP          | 05/16/2013 | PR | 939  | 800  |   | 7553 | 212  |
| 26 |   | 05-123-17418 | LAURIDSON VV 18-10       | HINGLEY 3K-18H-N167 |   | KERR MCGEE OIL & GAS ONSHORE LP          | 10/25/1993 | SI | 806  | 800  |   | 7452 | 3460 |
| 27 |   | 05-123-19697 | HINGLEY FARMS 32-18      | HINGLEY 3K-18H-N167 |   | CRESTONE PEAK RESOURCES OPERATING LLC    | 02/05/1999 | SI | 1039 | 800  |   | 7454 | 4360 |
| 28 |   | 05-123-08372 | LAURIDSON 2-A            | HINGLEY 3K-18H-N167 |   | K P KAUFFMAN COMPANY INC                 | 02/26/1975 | SI | 460  | 800  |   | 4670 | 4300 |
| 29 |   | 05-123-17406 | LAURIDSON VV18-4J        | HINGLEY 3K-18H-N167 |   | KERR MCGEE OIL & GAS ONSHORE LP          | 10/05/1993 | SI | 824  | 800  |   | 7460 | 3729 |
| 30 |   | 05-123-09668 | UPRR 43 PAN AM O 1       | HINGLEY 3A-18H-N167 |   | KERR MCGEE OIL & GAS ONSHORE LP          | 01/20/1979 | SI | 827  | 800  |   | 7482 | 7300 |
| 31 | x | 05-123-36924 | RALPH 13C-19HZ           | HINGLEY 3B-18H-N167 | 0 | KERR MCGEE OIL & GAS ONSHORE LP          | 04/18/2013 | PA | 917  | 800  |   | 7524 | 5050 |
| 32 |   | 05-123-08128 | HINGLEY 3(S)             | HINGLEY 3I-18H-N167 |   | TEXAS TEA OF COLORADO LLC DBA TEXAS TEA  | 08/30/1974 | PA | 168  | 800  |   | 4565 | 4300 |
| 33 |   | 05-123-08157 | HICKS 23-18              | HINGLEY 3I-18H-N167 |   | STARLIGHT RESOURCES LLC                  | 10/28/1974 | PA | 595  | 800  |   | 4802 | 4300 |
| 34 |   | 05-123-08171 | HICKS 14-18              | HINGLEY 3E-18H-N167 |   | BAYSWATER EXPLORATION AND PRODUCTION LLC | 11/02/1974 | PA | 600  | 1040 |   | 4805 | 4300 |
| 35 |   | 05-123-08389 | HINGLEY 5                | HINGLEY 3D-18H-N167 |   | DENVER EAST MACHINERY COMPANY            | 06/06/1975 | PA | 468  | 800  |   | 4566 | 3600 |
| 36 |   | 05-123-09120 | HICKS 24-18              | HINGLEY 3H-18H-N167 |   | BAYSWATER EXPLORATION AND PRODUCTION LLC | 02/28/1977 | PA | 525  | 800  |   | 4820 | 4300 |
| 37 |   | 05-123-08282 | UPRR 43 PAN AM H 2       | HINGLEY 3I-18H-N167 |   | K P KAUFFMAN COMPANY INC                 | 02/01/1975 | PA | 764  | 800  |   | 4842 | 3800 |
| 38 |   | 05-123-08898 | UPRR 43 PAN AM H 10      | HINGLEY 3B-18H-N167 |   | K P KAUFFMAN COMPANY INC                 | 09/04/1976 | PA | 706  | 800  |   | 4822 | 4000 |
| 39 |   | 05-123-11339 | UPRR 43 PAN AM M TRUE #1 | HINGLEY 3F-18H-N167 |   | KERR MCGEE OIL & GAS ONSHORE LP          | 08/24/1983 | PA | 1182 | 800  |   | 7490 | 5770 |
| 40 |   | 05-123-08847 | SCHWAB 2-42-13           | HINGLEY 3A-18H-N167 |   | ANADARKO E&P ONSHORE LLC                 | 08/16/1976 | PA | 614  | 800  |   | 4787 | 4300 |
| 41 |   | 05-123-08388 | HINGLEY 4                | HINGLEY 3K-18H-N167 |   | DENVER EAST MACHINERY COMPANY            | 06/18/1975 | PA | 460  | 800  |   | 4585 | 3600 |
| 42 |   | 05-123-10367 | HINGLEY 1-B              | HINGLEY 3K-18H-N167 |   | VESSELS OIL & GAS COMPANY                | 08/16/1981 | PA | 738  | 800  |   | 4580 | 4300 |
| 43 |   | 05-123-08265 | LAURIDSON 41-24          | HINGLEY 3A-18H-N167 |   | STARLIGHT RESOURCES LLC                  | 03/06/1975 | PA | 644  | 800  |   | 4800 | 4100 |
| 44 |   | 05-123-08302 | UPRR PAN AM H 3          | HINGLEY 3D-18H-N167 |   | K P KAUFFMAN COMPANY INC                 | 02/13/1975 | PA | 779  | 800  |   | 4874 | 4000 |
| 45 |   | 05-123-09468 | UPRR 42 PAN AM AS 1      | HINGLEY 3F-18H-N167 |   | KERR MCGEE OIL & GAS ONSHORE LP          | 04/24/1978 | PA | 211  | 800  | x | 7460 | 7726 |
| 46 |   | 05-123-07367 | HINGLEY 1                | HINGLEY 3K-18H-N167 |   | CRESTONE PEAK RESOURCES OPERATING LLC    | 09/28/1971 | PA | 454  | 740  | x | 7416 | 4700 |
| 47 |   | 05-123-08846 | EMERY 31-13 (1-68) 1     | HINGLEY 3A-18H-N167 |   | NOBLE ENERGY INC                         | 08/30/1976 | PA | 616  | 650  |   | 4789 | 4090 |

|    |   |              |                       |                            |  |                                       |            |    |     |     |  |      |      |
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| 48 |   | 05-123-08792 | UPRR 43 PAN<br>AM H 7 | HINGLEY<br>3K-18H-<br>N167 |  | AMOCO<br>PRODUCTION<br>COMPANY        | 06/13/1976 | PA | 755 | 800 |  | 4881 | 4300 |
| 49 | x | 05-123-36921 | RALPH AL 36C-<br>19HZ | HINGLEY<br>3G-18H-<br>N167 |  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP |            | AL |     |     |  |      |      |
| 50 |   | 05-123-21520 | HINGLEY 21-18         | HINGLEY 3J-<br>18H-N167    |  | MERIT<br>ENERGY<br>COMPANY            |            | AL |     |     |  |      |      |
| 51 |   | 05-123-19802 | HINGLEY 21-18         | HINGLEY 3J-<br>18H-N167    |  | BATAA OIL INC                         |            | AL |     |     |  |      |      |
| 52 | x | 05-123-36922 | RALPH AL 34N-<br>19HZ | HINGLEY<br>3F-18H-N167     |  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP |            | AL |     |     |  |      |      |
| 53 |   | 05-123-10624 | HINGLEY 1-A           | HINGLEY<br>3E-18H-<br>N167 |  | VESSELS OIL<br>& GAS<br>COMPANY       |            | AL |     |     |  |      |      |
| 54 |   | 05-123-23803 | BRIDLE CREEK<br>2-18  | HINGLEY<br>3F-18H-N167     |  | K P<br>KAUFFMAN<br>COMPANY INC        |            | AL |     |     |  |      |      |
| 55 |   | 05-123-36564 | JELTS AL 37C-<br>19HZ | HINGLEY<br>3K-18H-<br>N167 |  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP |            | AL |     |     |  |      |      |
| 56 |   | 05-123-19604 | LINKUS 42-24          | HINGLEY<br>3A-18H-<br>N167 |  | BATAA OIL INC                         |            | AL |     |     |  |      |      |
| 57 |   | 05-123-36569 | JELTS AL 37N-<br>19HZ | HINGLEY<br>3K-18H-<br>N167 |  | KERR MCGEE<br>OIL & GAS<br>ONSHORE LP |            | AL |     |     |  |      |      |

Total Wells: 57

Meets Standard(STD): 14

Needs Evaluation: 43