

GIS BUFFER REVIEW AND ANALYSIS

Pad Name: Requested: Completed: Revised (if applicable):
 SCHLAAGEL 10-5HZ 9/28/2020

Columns in red are formulas

| PROPOSED HZ WELL NAME | OFFSET WELL NAME (No Sussex Wells) | OFFSET WELL STATUS (Do not include AL) | OFFSET WELL API # (if applicable) | OPERATOR NAME OF OFFSET WELL | DISTANCE IN FEET FROM PROPOSED WELL TO OFFSET WELL (based upon directional survey from drilled wellbores and deviated drilling plan for permitted wellbores) | IS THE DISTANCE MEASURED FROM VERTICAL OR HORIZONTAL SECTION OF WELLBORE? | WILL AN ANTI-COLLISION NOTICE BE NEEDED (PER RULE 317.r)? [status PR, SI & TA only] look out 200' for potential | WILL A STIMULATION SETBACK CONSENT WAIVER BE NEEDED (PER RULE 317.s)? [status PR, SI & TA only] | Distance from completed portion of proposed wellbore to nearest completed portion of offset wellbore permitted or completed in the same formation (Codl & Nio same) Ignore plugged wells | Distance from proposed wellbore to nearest existing or permitted wellbore belonging to another operator (Including plugged wells) | C2C DISTANCE |
|-----------------------|---------------------------------------|---|--------------------------------------|---------------------------------|---|---|---|--|--|---|--------------|
| SCHLAGEL 5-1HZ | | | | | | | | | BERRY P 08-27D 163 | SORENSSON 33-6 503 | |
| | UPRC P 04-33D | PR | 05-123-31482 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 196 |
| | UPRC P 05-22D | SI | 05-123-31467 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 221 |
| | UPV P 05-18D | TA | 05-123-31476 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 242 |
| | UPV P 05-21D | PA | 05-123-31466 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 158 |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 10 | VERTICAL | | | | | 161 |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 99 | VERTICAL | | | | | 240 |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 100 | HORIZONTAL | | | | | 306 |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 100 | HORIZONTAL | | | | | 163 |
| | UPRC P 04-33D | SI | 05-123-31482 | KERR MCGEE OIL & GAS ONSHORE LP | 100 | HORIZONTAL | | | | | 196 |
| SCHLAGEL 5-2HZ | | | | | | | | | UPRC 5-9L 104 | PSC 31-10 2677 | |
| | PSC 24-3 | PR | 05-123-23137 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 529 |
| | PLATTE 25-2 | PA | 05-123-25710 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 440 |
| | PSC 32-2 | PA | 05-123-24636 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 300 |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 101 |
| | UPRC P 04-33D | SI | 05-123-31482 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 140 |
| | PSC 9-3 | PA | 05-123-22777 | KERR MCGEE OIL & GAS ONSHORE LP | 41 | HORIZONTAL | | | | | 61 |
| | PSC 13-2A | PA | 05-123-17957 | KERR MCGEE OIL & GAS ONSHORE LP | 75 | HORIZONTAL | | | | | 88 |
| | PSC 33-2 | PA | 05-123-24255 | KERR MCGEE OIL & GAS ONSHORE LP | 85 | HORIZONTAL | | | | | 785 |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 88 | VERTICAL | | | | | 247 |
| | UPRC 5-9L | SI | 05-123-17777 | KERR MCGEE OIL & GAS ONSHORE LP | 120 | HORIZONTAL | | | | | 104 |
| | FORT SAINT VRAIN 26 | PA | 05-123-16910 | KERR MCGEE OIL & GAS ONSHORE LP | 148 | HORIZONTAL | | | | | 201 |
| SCHLAGEL 5-3HZ | | | | | | | | | HSR-SCHELL 12-5 78 | SORENSSON 33-6 79 | |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 779 |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 5000+ |

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|-----------------------|---------------------------------------|---|--------------------------------------|---------------------------------|---|---|---|--|--|---|--------------|
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 76 |
| | UPRC P 04-33D | SI | 05-123-31482 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 55 |
| | UPRC P 04-33D | SI | 05-123-31482 | KERR MCGEE OIL & GAS ONSHORE LP | 60 | HORIZONTAL | | | | | 4000+ |
| | SANFORD 13-6 | SI | 05-123-25698 | KERR MCGEE OIL & GAS ONSHORE LP | 69 | HORIZONTAL | | | | | 97 |
| | HSR-SCHELL 12-5 | SI | 05-123-19292 | KERR MCGEE OIL & GAS ONSHORE LP | 73 | HORIZONTAL | | | | | 78 |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 77 | VERTICAL | | | | | 254 |
| | UPRC 5-9L | SI | 05-123-17777 | KERR MCGEE OIL & GAS ONSHORE LP | 91 | VERTICAL | | | | | 60 |
| | UPRR PAN AM C 41 | PA | 05-123-07229 | PAN AMERICAN PETROLEUM CORP | 102 | HORIZONTAL | | | | | 100 |
| | SORENSSON 33-6 | SI | 05-123-25186 | PDC ENERGY INC | 117 | HORIZONTAL | YES | YES | | | 79 |
| | SCHLAGEL 5-4HZ | | | KERR-MCGEE OIL & GAS ONSHORE LP | 152 | HORIZONTAL | | | | | |
| | | | | | | | | | | | |
| SCHLAGEL 5-4HZ | | | | | | | | | FREAUFF 33-4A 57 | PSC 31-10 2325 | |
| | PSC 33-2 | PA | 05-123-24255 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 433 |
| | UPRC P 04-33D | SI | 05-123-31482 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 258 |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 24 |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 67 | VERTICAL | | | | | 106 |
| | HSR-SHARKEY 10-2A | PA | 05-123-20425 | KERR MCGEE OIL & GAS ONSHORE LP | 71 | HORIZONTAL | | | | | 58 |
| | PSC 11-3 | PR | 05-123-22394 | KERR MCGEE OIL & GAS ONSHORE LP | 89 | HORIZONTAL | | | | | 83 |
| | FREAUFF 43-4 | PA | 05-123-18459 | KERR MCGEE OIL & GAS ONSHORE LP | 107 | HORIZONTAL | | | | | 104 |
| | UPRC P 04-33D | SI | 05-123-31482 | KERR MCGEE OIL & GAS ONSHORE LP | 114 | VERTICAL | | | | | 258 |
| | PLATTE 25-2 | PA | 05-123-25710 | KERR MCGEE OIL & GAS ONSHORE LP | 120 | HORIZONTAL | | | | | 805 |
| | SCHLAGEL 23-4 | PA | 05-123-17872 | KERR MCGEE OIL & GAS ONSHORE LP | 124 | HORIZONTAL | | | | | 107 |
| | HSR-PSC 10-3A | PA | 05-123-18318 | KERR MCGEE OIL & GAS ONSHORE LP | 129 | HORIZONTAL | | | | | 56 |
| | UPRC 5-10L | PA | 05-123-17778 | KERR MCGEE OIL & GAS ONSHORE LP | 134 | VERTICAL | | | | | 136 |
| | FREAUFF 33-4A | PR | 05-123-17974 | KERR MCGEE OIL & GAS ONSHORE LP | 143 | HORIZONTAL | | | | | 57 |
| | SCHLAGEL 13-4 | PA | 05-123-17871 | KERR MCGEE OIL & GAS ONSHORE LP | 145 | HORIZONTAL | | | | | 73 |
| | SCOTTSDALE RANCH 2-11 | PA | 05-123-17117 | KERR MCGEE OIL & GAS ONSHORE LP | 152 | HORIZONTAL | | | | | 139 |
| | SCHLAGEL 5-3HZ | | | KERR-MCGEE OIL & GAS ONSHORE LP | 152 | HORIZONTAL | | | | | |

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| SCHLAGEL 5-5HZ | | | | | | | | | HSR-SCHELL 11-5 90 | UCLI 6-3 142 | |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 274 |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 4000+ |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 176 |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 58 | VERTICAL | | | | | 274 |
| | UPRC P 04-33D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 68 | VERTICAL | | | | | 142 |
| | HSR-SCHELL 11-5 | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 77 | HORIZONTAL | | | | | 90 |
| | UCLI 6-3 | PA | 05-123-31492 | PDC ENERGY INC | 105 | HORIZONTAL | | | | | 142 |
| | UPRC 5-10L | PA | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 117 | HORIZONTAL | | | | | 160 |
| SCHLAGEL 5-6HZ | | | | | | | | | PLATTE 23-2 116 | PSC 31-10 1816 | |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 65 |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 49 | VERTICAL | | | | | 144 |
| | PSC 33-2 | PA | 05-123-24255 | KERR MCGEE OIL & GAS ONSHORE LP | 70 | HORIZONTAL | | | | | 61 |
| | PLATTE 23-2 | PR | 05-123-25712 | KERR MCGEE OIL & GAS ONSHORE LP | 98 | HORIZONTAL | | | | | 116 |
| | UPRC P 04-33D | SI | 05-123-31482 | KERR MCGEE OIL & GAS ONSHORE LP | 112 | HORIZONTAL | | | | | 142 |
| | SCHLAGEL 5-7HZ | | | KERR-MCGEE OIL & GAS ONSHORE LP | 121 | HORIZONTAL | | | | | |
| SCHLAGEL 5-7HZ | | | | | | | | | UPRC P 05-24D 114 | SORENSSON 6-D 118 | |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 182 |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 4000+ |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 39 | VERTICAL | | | | | 2000+ |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 100 | HORIZONTAL | | | | | 114 |
| | SCHLAGEL 5-6HZ | | | KERR-MCGEE OIL & GAS ONSHORE LP | 121 | HORIZONTAL | | | | | |
| | SORENSSON 6-D | SI | 05-123-26008 | PDC ENERGY INC | 189 | HORIZONTAL | YES | YES | | | 118 |
| SCHLAGEL 5-8HZ | | | | | | | | | FREAUFF 1 62 | PSC 31-10 1365 | |
| | PLATTE 23-2 | PR | 05-123-25712 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 412 |

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| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 1000+ |
| | HSR-PSC 16-3 | PR | 05-123-18316 | KERR MCGEE OIL & GAS ONSHORE LP | 19 | HORIZONTAL | | | | | 85 |
| | FREAUFF 1 | SI | 05-123-10159 | KERR MCGEE OIL & GAS ONSHORE LP | 19 | HORIZONTAL | | | | | 62 |
| | JEFFERS 3-5 1 | PA | 05-123-16403 | KERR MCGEE OIL & GAS ONSHORE LP | 22 | HORIZONTAL | | | | | 77 |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 30 | VERTICAL | | | | | 189 |
| | HSR-PSC 15-3 | PR | 05-123-18317 | KERR MCGEE OIL & GAS ONSHORE LP | 66 | HORIZONTAL | | | | | 80 |
| | XCEL 14-3 | SI | 05-123-21687 | KERR MCGEE OIL & GAS ONSHORE LP | 67 | HORIZONTAL | | | | | 275 |
| | SCHLAGEL 3 | PA | 05-123-11993 | KERR MCGEE OIL & GAS ONSHORE LP | 86 | HORIZONTAL | | | | | 104 |
| | HELEN MARIE PURSE UNIT | PA | 05-123-10968 | KERR MCGEE OIL & GAS ONSHORE LP | 118 | HORIZONTAL | | | | | 97 |
| SCHLAGEL 5-9HZ | | | | | | | | | UCLI 6-1 101 | UCLI 6-1 101 | |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 1000+ |
| | JEFFERS 3-5 1 | PA | 05-123-16403 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 35 |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 35 |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 21 | VERTICAL | | | | | 315 |
| | UPRC 5-10L | PA | 05-123-17778 | KERR MCGEE OIL & GAS ONSHORE LP | 56 | VERTICAL | | | | | 69 |
| | UCLI 6-2 | PA | 05-123-12161 | PDC ENERGY INC | 68 | HORIZONTAL | | | | | 63 |
| | UPRC 5-15L | PA | 05-123-17779 | KERR MCGEE OIL & GAS ONSHORE LP | 111 | HORIZONTAL | | | | | 107 |
| | UCLI 6-1 | SI | 05-123-12131 | PDC ENERGY INC | 113 | HORIZONTAL | YES | YES | | | 101 |
| SCHLAGEL 5-10HZ | | | | | | | | | BERRY P 08-27D 179 | PSC 31-10 732 | |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 179 |
| | PLATTE 35-2 | SI | 05-123-25713 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 210 |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 13 | VERTICAL | | | | | 424 |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 56 | VERTICAL | | | | | 156 |
| | SCHLAGEL 14-4 | PA | 05-123-17873 | KERR MCGEE OIL & GAS ONSHORE LP | 128 | HORIZONTAL | | | | | 89 |
| SCHLAGEL 5-11HZ | | | | | | | | | SCHLAGEL 5-10HZ 165 | UCLI 6-1 401 | |
| | BERRY P 08-27D | SI | 05-123-31481 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 1000+ |
| | UPRC P 05-24D | SI | 05-123-31492 | KERR MCGEE OIL & GAS ONSHORE LP | 5 | VERTICAL | | | | | 338 |
| | UPRC 5-10L | PA | 05-123-17778 | KERR MCGEE OIL & GAS ONSHORE LP | 64 | VERTICAL | | | | | 57 |