

GIS BUFFER REVIEW AND ANALYSIS

Pad Name: **Requested:** **Completed:** **Revised (if applicable):**
FARLEY 34-23HZ **11/28/2018**

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 <small>(based upon directional survey from drilled wellbores and deviated drilling plan for permitted wellbores)</small> | 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 |
|-----------------------|---------------------------------------|---|--------------------------------------|---------------------------------|--|---|---|--|--|---|--------------|
| FARLEY 23-1HZ | | | | | | | | 248' BARCLAY 1N-27HZ | 519' DEVORE 1H-34H | | |
| | RENGLER 39-22 | PR | 05-123-23773 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | 33 | |
| | FARLEY 30N-23HZ | PR | 05-123-36306 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | 152 | |
| | HSR-HARTELL 16-22A | SI | 05-123-14678 | KERR MCGEE OIL & GAS ONSHORE LP | 106 | VERTICAL | | | | 217 | |
| | FARLEY 3N-23HZ | PR | 05-123-36310 | KERR MCGEE OIL & GAS ONSHORE LP | 134 | VERTICAL | | | | 167 | |
| FARLEY 23-2HZ | | | | | | | | 113' BEIERLE 5-26 | 665' SHIELDS, J V GAS UNIT 1 | | |
| | FARLEY 34-23 | PA | 05-123-23889 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | 174 | |
| | FARLEY 30N-23HZ | PR | 05-123-36306 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | 243 | |
| | FARLEY 30N-23HZ | PR | 05-123-36306 | KERR MCGEE OIL & GAS ONSHORE LP | 10 | VERTICAL | | | | 152 | |
| | FARLEY 34-23 | PA | 05-123-23889 | KERR MCGEE OIL & GAS ONSHORE LP | 27 | VERTICAL | | | | 173 | |
| | BEIERLE 5-26 | SI | 05-123-23432 | KERR MCGEE OIL & GAS ONSHORE LP | 113 | HORIZONTAL | | | | | |
| | FARLEY 3N-23HZ | PR | 05-123-36310 | KERR MCGEE OIL & GAS ONSHORE LP | 124 | VERTICAL | | | | | |
| | FARLEY 29C-23HZ | PR | 05-123-36315 | KERR MCGEE OIL & GAS ONSHORE LP | 150 | VERTICAL | | | | | |
| FARLEY 23-3HZ | | | | | | | | 81' HSR-ROZEMA 4-26A | 253' SHIELDS, J V GAS UNIT 1 | | |
| | BEIERLE 5-26 | SI | 05-123-23432 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | 311 | |
| | FARLEY 29C-23HZ | PR | 05-123-36315 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | 152 | |
| | FARLEY 3N-23HZ | PR | 05-123-36310 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | 143 | |
| | FARLEY 29C-23HZ | PR | 05-123-36315 | KERR MCGEE OIL & GAS ONSHORE LP | 11 | HORIZONTAL | | | | 152 | |
| | HSR-ROZEMA 4-26A | PR | 05-123-14971 | KERR MCGEE OIL & GAS ONSHORE LP | 81 | HORIZONTAL | | | | | |
| | BROWN 13N-26HZ | PR | 05-123-35157 | KERR MCGEE OIL & GAS ONSHORE LP | 91 | HORIZONTAL | | | | | |
| | HSR CAMPBELL 12-26 | SI | 05-123-14221 | KERR MCGEE OIL & GAS ONSHORE LP | 96 | HORIZONTAL | | | | | |
| | HSR-CARLSON 13-23 | PA | 05-123-14169 | KERR MCGEE OIL & GAS ONSHORE LP | 120 | VERTICAL | | | | | |
| | FARLEY 30N-23HZ | PR | 05-123-36306 | KERR MCGEE OIL & GAS ONSHORE LP | 150 | VERTICAL | | | | | |

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| FARLEY 23-4HZ | | | | | | | | 49' BROWN 35-26 | 188' SHIELDS, J V GAS UNIT 1 | | |
| | FARLEY 3N-23HZ | PR | 05-123-36310 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | 129 | |
| | FARLEY 29C-23HZ | PR | 05-123-36315 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | 141 | |
| | FARLEY 3N-23HZ | PR | 05-123-36310 | KERR MCGEE OIL & GAS ONSHORE LP | 34 | HORIZONTAL | | | | 577 | |
| | BROWN 35-26 | PR | 05-123-25787 | KERR MCGEE OIL & GAS ONSHORE LP | 40 | HORIZONTAL | | | | 49 | |
| | FARLEY 35-23 | PR | 05-123-23942 | KERR MCGEE OIL & GAS ONSHORE LP | 95 | HORIZONTAL | | | | 90 | |
| | HSR-CARLSON 13-23 | PA | 05-123-14169 | KERR MCGEE OIL & GAS ONSHORE LP | 110 | VERTICAL | | | | | |
| | FARLEY 34-23 | PA | 05-123-23889 | KERR MCGEE OIL & GAS ONSHORE LP | 129 | VERTICAL | | | | | |
| FARLEY 23-5HZ | | | | | | | | 75' FARLEY 3N-23HZ | 823' SHIELDS, J V GAS UNIT 1 | | |
| | FARLEY 35-23 | PR | 05-123-23942 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | 528 | |
| | FARLEY 3N-23HZ | PR | 05-123-36310 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | 65 | |
| | FARLEY 29C-23HZ | PR | 05-123-36315 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | 138 | |
| | FARLEY 3N-23HZ | PR | 05-123-36310 | KERR MCGEE OIL & GAS ONSHORE LP | 75 | HORIZONTAL | | | | | |
| | HSR-CARLSON 13-23 | PA | 05-123-14169 | KERR MCGEE OIL & GAS ONSHORE LP | 89 | VERTICAL | | | | | |
| | HSR-HIGGINS 14-23 | PR | 05-123-14160 | KERR MCGEE OIL & GAS ONSHORE LP | 95 | VERTICAL | | | | | |
| | HSR-STUBBEN 11-26A | SI | 05-123-14323 | KERR MCGEE OIL & GAS ONSHORE LP | 114 | HORIZONTAL | | | | | |
| | FARLEY 34-23 | PA | 05-123-23889 | KERR MCGEE OIL & GAS ONSHORE LP | 116 | VERTICAL | | | | | |
| | FARLEY 36-23 | PR | 05-123-23940 | KERR MCGEE OIL & GAS ONSHORE LP | 122 | VERTICAL | | | | | |
| | BROWN 14N-26HZ | PR | 05-123-35163 | KERR MCGEE OIL & GAS ONSHORE LP | 126 | HORIZONTAL | | | | | |
| | HSR-RUSSELL 3-26 | PR | 05-123-14654 | KERR MCGEE OIL & GAS ONSHORE LP | 142 | HORIZONTAL | | | | | |
| FARLEY 23-6HZ | | | | | | | | 117' ART 14-26 | 1270' SHIELDS, J V GAS UNIT 1 | | |
| | FARLEY 3N-23HZ | PR | 05-123-36310 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | 131 | |
| | FARLEY 36-23 | PR | 05-123-23940 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | 240 | |
| | FARLEY 29C-23HZ | PR | 05-123-36315 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | 145 | |

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| | FARLEY 36-23 | PR | 05-123-23940 | KERR MCGEE OIL & GAS ONSHORE LP | 16 | HORIZONTAL | | | | | 242 |
| | HSR-CARLSON 13-23 | PA | 05-123-14169 | KERR MCGEE OIL & GAS ONSHORE LP | 89 | VERTICAL | | | | | |
| | ART 14-26 | SI | 05-123-23035 | KERR MCGEE OIL & GAS ONSHORE LP | 117 | HORIZONTAL | | | | | |
| | FARLEY 34-23 | PA | 05-123-23889 | KERR MCGEE OIL & GAS ONSHORE LP | 119 | VERTICAL | | | | | |
| FARLEY 23-7HZ | | | | | | | | | 143' FARLEY 28N-23HZ | 1018' HSR 10-23 | |
| | FARLEY 29C-23HZ | PR | 05-123-36315 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 153 |
| | FARLEY 3N-23HZ | PR | 05-123-36310 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | VERTICAL | | | | | 138 |
| | CAMP 21-26X | AB | 05-123-24554 | KERR MCGEE OIL & GAS ONSHORE LP | 50 | HORIZONTAL | | | | | |
| | HSR-CARLSON 13-23 | PA | 05-123-14169 | KERR MCGEE OIL & GAS ONSHORE LP | 92 | VERTICAL | | | | | |
| | FARLEY 34-23 | PA | 05-123-23889 | KERR MCGEE OIL & GAS ONSHORE LP | 123 | VERTICAL | | | | | |
| | FARLEY 28N-23HZ | PR | 05-123-36308 | KERR MCGEE OIL & GAS ONSHORE LP | 137 | VERTICAL | | | | | |
| | FARLEY 28N-23HZ | PR | 05-123-36308 | KERR MCGEE OIL & GAS ONSHORE LP | 143 | HORIZONTAL | | | | | |