

GIS BUFFER REVIEW AND ANALYSIS

Pad Name:
MAE J 14-8HZ
Columns in red are formulas

Completed:
1/22/2019

| 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 317.4) (Status PR, SI & TA only) | WILL A STIMULATION SETBACK CONSENT WAIVER BE NEEDED? (PER RULE 317.5) (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 |
|-----------------------|---------------------------------------|---|--------------------------------------|---------------------------------------|---|---|---|---|---|--|--------------|
| MAE J 8-1HZ | | | | | | | | | 186' | 146' | |
| | WOOLLEY 44-8 | PR | 05-123-25271 | CRESTONE PEAK RESOURCES OPERATING LLC | 0 | VERTICAL | YES | | STATE 30-16 | WOOLLEY K UNIT 1 | 192 |
| | WOOLLEY 34-8 | PR | 05-123-23202 | CRESTONE PEAK RESOURCES OPERATING LLC | 179 | VERTICAL | YES | | | | 184 |
| | WOOLLEY K UNIT 1 | PR | 05-123-17689 | CRESTONE PEAK RESOURCES OPERATING LLC | 188 | VERTICAL | YES | | | | 146 |
| MAE J 8-2HZ | | | | | | | | | 136' | 154' | |
| | TALLGRASS 9-17 | SI | 05-123-26902 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 136 |
| | TALLGRASS 16-17 | SI | 05-123-26903 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 167 |
| | WOOLLEY 44-8 | PR | 05-123-25271 | CRESTONE PEAK RESOURCES OPERATING LLC | 116 | VERTICAL | | | | | 212 |
| | WOOLLEY 34-8 | PR | 05-123-23202 | CRESTONE PEAK RESOURCES OPERATING LLC | 145 | VERTICAL | YES | | | | 154 |
| MAE J 8-3HZ | | | | | | | | | 155' | 90' | |
| | TALLGRASS 9-17 | SI | 05-123-26902 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 428 |
| | TALLGRASS 16-17 | SI | 05-123-26903 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 511 |
| | WOOLLEY 34-8 | PR | 05-123-23202 | CRESTONE PEAK RESOURCES OPERATING LLC | 84 | VERTICAL | YES | | | | 90 |
| MAE J 8-4HZ | | | | | | | | | 216' | 45' | |
| | TALLGRASS 23-17 | SI | 05-123-26898 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | TALLGRASS 31-17 | WOOLLEY 34-8 | 1077 |
| | TALLGRASS 15-17 | SI | 05-123-26900 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 465 |
| | TALLGRASS 10-17 | SI | 05-123-26899 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 374 |
| | WOOLLEY 34-8 | PR | 05-123-23202 | CRESTONE PEAK RESOURCES OPERATING LLC | 33 | VERTICAL | YES | | | | 45 |
| | TALLGRASS 31-17 | PA | 05-123-25610 | KERR MCGEE OIL & GAS ONSHORE LP | 109 | HORIZONTAL | | | | | 216 |
| MAE J 8-5HZ | | | | | | | | | 124' | 61' | |
| | TALLGRASS 15-17 | SI | 05-123-26900 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | TALLGRASS 10-17 | WOOLLEY 34-8 | 185 |
| | TALLGRASS 10-17 | SI | 05-123-26899 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 124 |
| | TALLGRASS 23-17 | SI | 05-123-26898 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 819 |
| | WOOLLEY 34-8 | PR | 05-123-23202 | CRESTONE PEAK RESOURCES OPERATING LLC | 175 | VERTICAL | YES | | | | 61 |
| MAE J 8-6HZ | | | | | | | | | 126' | 398' | |
| | TALLGRASS 23-17 | SI | 05-123-26898 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | MAE J 8-12HZ | WOOLLEY 24-8 | 160 |
| | MAE J 8-12HZ | | | KERR-MCGEE OIL & GAS ONSHORE LP | 126 | HORIZONTAL | | | | | |
| MAE J 8-7HZ | | | | | | | | | 153' | 153' | |
| | WOOLLEY 43-8 | PR | 05-123-22987 | CRESTONE PEAK RESOURCES OPERATING LLC | 129 | HORIZONTAL | YES | | WOOLLEY 44-8 | WOOLLEY 44-8 | 197 |
| | WOOLLEY 44-8 | PR | 05-123-25271 | CRESTONE PEAK RESOURCES OPERATING LLC | 142 | HORIZONTAL | YES | | | | 153 |
| MAE J 8-8HZ | | | | | | | | | 178' | 178' | |
| | WOOLLEY 44-8 | PR | 05-123-25271 | CRESTONE PEAK RESOURCES OPERATING LLC | 0 | HORIZONTAL | | | WOOLLEY K UNIT 1 | WOOLLEY K UNIT 1 | 449 |
| | TALLGRASS 1-8 | SI | 05-123-25867 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 306 |
| | TALLGRASS 8-8 | PA | 05-123-25874 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 289 |
| | WOOLLEY K UNIT 1 | PR | 05-123-17689 | CRESTONE PEAK RESOURCES OPERATING LLC | 121 | HORIZONTAL | YES | | | | 178 |
| MAE J 8-9HZ | | | | | | | | | 225' MAE J 8-3HZ | 222' FOSTER 6-8-5 | |
| | TALLGRASS 1-8 | SI | 05-123-25867 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 749 |
| | TALLGRASS 8-8 | PA | 05-123-25874 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 723 |
| MAE J 8-10HZ | | | | | | | | | 96' | 151' | |
| | TALLGRASS 1-8 | SI | 05-123-25867 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | TALLGRASS 7-8 | WOOLLEY 34-8 | 1373 |
| | TALLGRASS 8-8 | PA | 05-123-25874 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 1408 |
| | TALLGRASS 7-8 | SI | 05-123-25873 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 96 |
| | TALLGRASS 2-8 | PA | 05-123-25872 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 143 |
| | WOOLLEY 33-8 | PR | 05-123-21437 | CRESTONE PEAK RESOURCES OPERATING LLC | 2 | HORIZONTAL | YES | | | | 181 |
| | WOOLLEY 34-8 | PR | 05-123-23202 | CRESTONE PEAK RESOURCES OPERATING LLC | 28 | HORIZONTAL | YES | | | | 151 |
| | TALLGRASS 31-17 | PA | 05-123-25610 | KERR MCGEE OIL & GAS ONSHORE LP | 43 | VERTICAL | | | | | 41 |
| MAE J 8-11HZ | | | | | | | | | 202' | 168' | |
| | TALLGRASS 1-8 | SI | 05-123-25867 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | MAE J 8-5HZ | WOOLLEY 33-8 | 1570 |
| | TALLGRASS 8-8 | PA | 05-123-25874 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 1551 |
| | TALLGRASS 7-8 | SI | 05-123-25873 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 394 |
| | TALLGRASS 2-8 | PA | 05-123-25872 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 487 |
| MAE J 8-12HZ | | | | | | | | | 126' | 253' | |
| | TALLGRASS 8-8 | PA | 05-123-25874 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | MAE J 8-6HZ | WOOLLEY 24-8 | 1566 |
| | TALLGRASS 7-8 | SI | 05-123-25873 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 755 |
| | TALLGRASS 1-8 | SI | 05-123-25867 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 1585 |
| | TALLGRASS 2-8 | PA | 05-123-25872 | KERR MCGEE OIL & GAS ONSHORE LP | 0 | HORIZONTAL | | | | | 863 |
| | MAE J 8-6HZ | | | KERR-MCGEE OIL & GAS ONSHORE LP | 126 | HORIZONTAL | | | | | |