

GIS BUFFER REVIEW AND ANALYSIS

Pad Name: Requested:
BARCLAY FARMS 35-20HZ

Completed:
12/20/2018

Revised (if applicable):

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
BARCLAY FARMS 20-1HZ									44' BARCLAY FARMS 20-2HZ	96' BARCLAY CRISMAN 24-20	
	NORTON 34N-29HZ	PR	05-123-35183	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					249
	BARCLAY-CRISMAN 2-8-20	PR	05-123-24110	CRESTONE PEAK RESOURCES OPERATING	0	VERTICAL	YES				151
	NORTON 30-29	SI	05-123-30699	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					120
	NORTON 13N-29HZ	PR	05-123-35182	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					100
	BARCLAY FARMS 20-2HZ			KERR-MCGEE OIL & GAS ONSHORE LP	44	HORIZONTAL					
	BELLA FEDERAL 36N-7HZ	PR	05-123-37592	KERR MCGEE OIL & GAS ONSHORE LP	58	HORIZONTAL					
	BARCLAY CRISMAN 24-20	PR	05-123-19544	CRESTONE PEAK RESOURCES OPERATING	104	VERTICAL	YES				96
	NORTON 30-29	SI	05-123-30699	KERR MCGEE OIL & GAS ONSHORE LP	147	HORIZONTAL					
BARCLAY FARMS 20-2HZ									44' BARCLAY FARMS 20-1HZ	59' BARCLAY CRISMAN 24-20	
	NORTON 13N-29HZ	PR	05-123-35182	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					193
	NORTON 34N-29HZ	PR	05-123-35183	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					139
	NORTON 30-29	SI	05-123-30699	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					60
	BARCLAY-CRISMAN 2-8-20	PR	05-123-24110	CRESTONE PEAK RESOURCES OPERATING	0	VERTICAL	YES				96
	BARCLAY FARMS 20-1HZ			KERR-MCGEE OIL & GAS ONSHORE LP	44	HORIZONTAL					
	BELLA FEDERAL 36N-7HZ	PR	05-123-37592	KERR MCGEE OIL & GAS ONSHORE LP	59	HORIZONTAL					153
	BARCLAY CRISMAN 24-20	PR	05-123-19544	CRESTONE PEAK RESOURCES OPERATING	65	VERTICAL	YES				59
	NORTON 30-29	SI	05-123-30699	KERR MCGEE OIL & GAS ONSHORE LP	96	HORIZONTAL					
	BARCLAY FARMS 20-3HZ			KERR-MCGEE OIL & GAS ONSHORE LP	141	HORIZONTAL					

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BARCLAY FARMS 20-3HZ									138' BELLA FEDERAL 36N-7HZ	39' BARCLAY-CRISMAN 2-8-20	
	NORTON 34N-29HZ	PR	05-123-35183	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					91
	NORTON 13N-29HZ	PR	05-123-35182	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					294
	NORTON 30-29	SI	05-123-30699	KERR MCGEE OIL & GAS ONSHORE LP	24	VERTICAL					262
	BARCLAY-CRISMAN 2-8-20	PR	05-123-24110	CRESTONE PEAK RESOURCES OPERATING	48	VERTICAL	YES				39
	BARCLAY CRISMAN 24-20	PR	05-123-19544	CRESTONE PEAK RESOURCES OPERATING	70	VERTICAL	YES				75
	NORTON 35N-29HZ	PR	05-123-35184	KERR MCGEE OIL & GAS ONSHORE LP	76	VERTICAL					78
	HSR-SABS 4-29	SI	05-123-17229	KERR MCGEE OIL & GAS ONSHORE LP	82	VERTICAL					
	BELLA FEDERAL 36N-7HZ	PR	05-123-37592	KERR MCGEE OIL & GAS ONSHORE LP	138	HORIZONTAL					
	BARCLAY FARMS 20-2HZ			KERR-MCGEE OIL & GAS ONSHORE LP	141	HORIZONTAL					
	NORTON 34N-29HZ	PR	05-123-35183	KERR MCGEE OIL & GAS ONSHORE LP	149	HORIZONTAL					
BARCLAY FARMS 20-4HZ									27' OLIN 17-13K	56' BARCLAY-CRISMAN 2-8-20	
	BARCLAY-CRISMAN 2-4-20	PR	05-123-24149	CRESTONE PEAK RESOURCES OPERATING	0	HORIZONTAL					741
	NORTON 34N-29HZ	PR	05-123-35183	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					282
	NORTON 13N-29HZ	PR	05-123-35182	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					121
	HSR-ATHERTON 5-20A	PA	05-123-15723	KERR MCGEE OIL & GAS ONSHORE LP	3	HORIZONTAL					78
	HSR-SABS 4-29	SI	05-123-17229	KERR MCGEE OIL & GAS ONSHORE LP	42	VERTICAL					90
	NORTON 35N-29HZ	PR	05-123-35184	KERR MCGEE OIL & GAS ONSHORE LP	43	VERTICAL					45
	JI TUTTLE L 17-5	PA	05-123-20205	KERR MCGEE OIL & GAS ONSHORE LP	62	HORIZONTAL					23
	BARCLAY-CRISMAN 2-8-20	PR	05-123-24110	CRESTONE PEAK RESOURCES OPERATING	65	VERTICAL	YES				56
	L17-4 TUTTLE	PA	05-123-15248	KERR MCGEE OIL & GAS ONSHORE LP	79	HORIZONTAL					96
	NORTON 30-29	SI	05-123-30699	KERR MCGEE OIL & GAS ONSHORE LP	83	VERTICAL					506

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	BARCLAY CRISMAN 24-20	PR	05-123-19544	CRESTONE PEAK RESOURCES OPERATING	86	VERTICAL	YES				91
	BELLA FEDERAL 36N-7HZ	PR	05-123-37592	KERR MCGEE OIL & GAS ONSHORE LP	97	HORIZONTAL					99
	JI TUTTLE L 17-4	SI	05-123-21155	KERR MCGEE OIL & GAS ONSHORE LP	114	HORIZONTAL					
	BARCLAY CRISMAN 14-20	PR	05-123-19789	CRESTONE PEAK RESOURCES OPERATING	119	HORIZONTAL	YES				185
	NORTON 14N-29HZ	SI	05-123-35180	KERR MCGEE OIL & GAS ONSHORE LP	119	VERTICAL					
	OLIN 17-13K	SI	05-123-15796	KERR MCGEE OIL & GAS ONSHORE LP	133	HORIZONTAL					27
	HSR-FITZPATRICK 4-20	PA	05-123-15748	KERR MCGEE OIL & GAS ONSHORE LP	137	HORIZONTAL					
	NORTON 35C-29HZ	PR	05-123-35181	KERR MCGEE OIL & GAS ONSHORE LP	144	VERTICAL					
BARCLAY FARMS 20-5HZ											
	BARCLAY-CRISMAN 2-4-20	PR	05-123-24149	CRESTONE PEAK RESOURCES OPERATING	0	HORIZONTAL			81' BARCLAY FARMS 20-6HZ	92' BARCLAY-CRISMAN 2-8-20	264
	NORTON 34N-29HZ	PR	05-123-35183	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					540
	NORTON 14N-29HZ	SI	05-123-35180	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					182
	NORTON 35N-29HZ	PR	05-123-35184	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					44
	NORTON 13N-29HZ	PR	05-123-35182	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					290
	RAY E OLIN UNIT 1	PA	05-123-07849	KERR MCGEE OIL & GAS ONSHORE LP	9	HORIZONTAL					9
	NORTON 35C-29HZ	PR	05-123-35181	KERR MCGEE OIL & GAS ONSHORE LP	28	VERTICAL					42
	BELLA FEDERAL 36N-7HZ	PR	05-123-37592	KERR MCGEE OIL & GAS ONSHORE LP	59	HORIZONTAL					145
	BARCLAY FARMS 20-6HZ			KERR-MCGEE OIL & GAS ONSHORE LP	81	HORIZONTAL					
	OLIN L 17-20	SI	05-123-22612	KERR MCGEE OIL & GAS ONSHORE LP	86	HORIZONTAL					113
	BARCLAY-CRISMAN 2-8-20	PR	05-123-24110	CRESTONE PEAK RESOURCES OPERATING	99	VERTICAL	YES				92
	OLIN L. 17-25	PA	05-123-21697	KERR MCGEE OIL & GAS ONSHORE LP	100	HORIZONTAL					110
	BARCLAY CRISMAN 1	PA	05-123-07287	NORTH AMERICAN RESOURCES COMPAN	110	HORIZONTAL					110
	BARCLAY CRISMAN 24-20	PR	05-123-19544	CRESTONE PEAK RESOURCES OPERATING	117	VERTICAL	YES				122

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	MABEL BRATTAIN UNIT 2	PA	05-123-09786	KERR MCGEE OIL & GAS ONSHORE LP	123	HORIZONTAL					99
	BARCLAY-CHRISMAN 4-20	PR	05-123-16645	CRESTONE PEAK RESOURCES OPERATING	145	HORIZONTAL	YES				170
BARCLAY FARMS 20-6HZ											
	BARCLAY-CRISMAN 2-4-20	PR	05-123-24149	CRESTONE PEAK RESOURCES OPERATING	0	HORIZONTAL	YES		81'	154'	173
	NORTON 14N-29HZ	SI	05-123-35180	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					89
	NORTON 35C-29HZ	PR	05-123-35181	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					77
	MABEL BRATTAIN UNIT 2	PA	05-123-09786	KERR MCGEE OIL & GAS ONSHORE LP	26	HORIZONTAL					51
	NORTON 35N-29HZ	PR	05-123-35184	KERR MCGEE OIL & GAS ONSHORE LP	40	VERTICAL					102
	TUTTLE L 17-2J	PA	05-123-15660	KERR MCGEE OIL & GAS ONSHORE LP	76	HORIZONTAL					260
	BARCLAY FARMS 20-5HZ			KERR-MCGEE OIL & GAS ONSHORE LP	81	HORIZONTAL					
	BARCLAY-CRISMAN 2-8-20	PR	05-123-24110	CRESTONE PEAK RESOURCES OPERATING	97	HORIZONTAL	YES				157
	NORTON 35N-29HZ	PR	05-123-35184	KERR MCGEE OIL & GAS ONSHORE LP	99	HORIZONTAL					
	BELLA FEDERAL 36N-7HZ	PR	05-123-37592	KERR MCGEE OIL & GAS ONSHORE LP	109	HORIZONTAL					
	NORTON 35C-29HZ	PR	05-123-35181	KERR MCGEE OIL & GAS ONSHORE LP	144	HORIZONTAL					
	BARCLAY CRISMAN 1	PA	05-123-07287	NORTH AMERICAN RESOURCES COMPAN	155	HORIZONTAL	YES				154
BARCLAY FARMS 20-7HZ											
	BARCLAY-CRISMAN 2-8-20	PR	05-123-24110	CRESTONE PEAK RESOURCES OPERATING	0	HORIZONTAL	YES		79'	192'	192
	NORTON 14N-29HZ	SI	05-123-35180	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					168
	BELLA FEDERAL 36N-7HZ	PR	05-123-37592	KERR MCGEE OIL & GAS ONSHORE LP	81	HORIZONTAL					79
	OLIN 17-14K	PA	05-123-16251	KERR MCGEE OIL & GAS ONSHORE LP	104	HORIZONTAL					

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	NORTON 35C-29HZ	PR	05-123-35181	KERR MCGEE OIL & GAS ONSHORE LP	105	VERTICAL					
	NORTON 35C-29HZ	PR	05-123-35181	KERR MCGEE OIL & GAS ONSHORE LP	146	HORIZONTAL					
	BARCLAY-CRISMAN 2-8-20	PR	05-123-24110	CRESTONE PEAK RESOURCES OPERATING	196	VERTICAL	YES				192
BARCLAY FARMS 20-8HZ									89' OLIN 17-11K	176' BARCLAY CRISMAN 23-20	
	NORTON 14N-29HZ	SI	05-123-35180	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					73
	TUTTLE L17-3	PA	05-123-15247	KERR MCGEE OIL & GAS ONSHORE LP	30	HORIZONTAL					9
	L17-6 TUTTLE	PA	05-123-15249	KERR MCGEE OIL & GAS ONSHORE LP	35	HORIZONTAL					3
	HSR-BERNSTEIN 6-20	PA	05-123-15724	KERR MCGEE OIL & GAS ONSHORE LP	60	HORIZONTAL					56
	BARCLAY CRISMAN 24-20	PR	05-123-19544	CRESTONE PEAK RESOURCES OPERATING	82	HORIZONTAL	YES				179
	OLIN 17-11K	SI	05-123-15619	KERR MCGEE OIL & GAS ONSHORE LP	82	HORIZONTAL					89
	BELLA FEDERAL 36N-7HZ	PR	05-123-37592	KERR MCGEE OIL & GAS ONSHORE LP	83	HORIZONTAL					105
	BARCLAY-CRISMAN 2-8-20	PR	05-123-24110	CRESTONE PEAK RESOURCES OPERATING	88	HORIZONTAL	YES				233
	JI TUTTLE L 17-6	SI	05-123-21143	KERR MCGEE OIL & GAS ONSHORE LP	96	HORIZONTAL					
	JI TUTTLE L 17-3	SI	05-123-21147	KERR MCGEE OIL & GAS ONSHORE LP	101	HORIZONTAL					
	NORTON 14N-29HZ	SI	05-123-35180	KERR MCGEE OIL & GAS ONSHORE LP	121	HORIZONTAL					73
	HSR-FINE 3-20A	PR	05-123-15756	KERR MCGEE OIL & GAS ONSHORE LP	123	HORIZONTAL					85
	BARCLAY CRISMAN 23-20	PR	05-123-19504	CRESTONE PEAK RESOURCES OPERATING	133	HORIZONTAL	YES				176
BARCLAY FARMS 20-9HZ									76' BELLA FEDERAL 36N-7HZ	247' BARCLAY CRISMAN 24-20	
	BELLA FEDERAL 36N-7HZ	PR	05-123-37592	KERR MCGEE OIL & GAS ONSHORE LP	76	HORIZONTAL					76

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BARCLAY FARMS 20-10HZ									120' RAYMOND 36N-29HZ	161' BARCLAY CRISMAN 4-6-20	
	RAYMOND 36N-29HZ	SI	05-123-35843	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					81
	BARCLAY CRISMAN 4-6-20	PR	05-123-22351	CRESTONE PEAK RESOURCES OPERATING	0	HORIZONTAL	YES				161
	LEONARD L 17-18	PA	05-123-29890	KERR MCGEE OIL & GAS ONSHORE LP	93	HORIZONTAL					134
	BELLA FEDERAL 36N-7HZ	PR	05-123-37592	KERR MCGEE OIL & GAS ONSHORE LP	98	HORIZONTAL					246
	RAYMOND 36N-29HZ	SI	05-123-35843	KERR MCGEE OIL & GAS ONSHORE LP	120	HORIZONTAL					