

GIS BUFFER REVIEW AND ANALYSIS

Pad Name: Requested:
BARCLAY FARMS 37-28HZ

Completed:
12/5/2018

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 (Codi & 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 28-1HZ									101' OLIN STATE L 16-21	663' STATE L 16-6	
	SARCHET 36-21	SI	05-123-24843	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					122
	BARCLAY 36N-28HZ	PR	05-123-35970	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					95
	BARCLAY 15N-28HZ	PR	05-123-35971	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					57
	NILES 28N-28HZ	PR	05-123-35491	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					145
	BARCLAY 37N-28HZ	PR	05-123-35972	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					228
	SARCHET 36-21	SI	05-123-24843	KERR MCGEE OIL & GAS ONSHORE LP	5	VERTICAL					122
	OLIN STATE L 16-21	SI	05-123-29348	KERR MCGEE OIL & GAS ONSHORE LP	153	HORIZONTAL					101
BARCLAY FARMS 28-2HZ									44' HSR-STATE 15-16A	1109' STATE L 16-6	
	HSR-PICCONE 2-21	PR	05-123-14675	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					84
	OLIN STATE L 16-27D	SI	05-123-29807	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					606
	BARCLAY 37N-28HZ	PR	05-123-35972	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					47
	BARCLAY 15N-28HZ	PR	05-123-35971	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					169
	BARCLAY 36N-28HZ	PR	05-123-35970	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					387
	HSR-STATE 15-16A	SI	05-123-20354	KERR MCGEE OIL & GAS ONSHORE LP	7	HORIZONTAL					44
	A HSR-WILSON 15-21	PA	05-123-14950	KERR MCGEE OIL & GAS ONSHORE LP	14	HORIZONTAL					66
	SARCHET 37-21	SI	05-123-24688	KERR MCGEE OIL & GAS ONSHORE LP	28	HORIZONTAL					580
	HSR-BETZ 10-21A	SI	05-123-14926	KERR MCGEE OIL & GAS ONSHORE LP	31	HORIZONTAL					77
	L16-7 STATE	SI	05-123-14838	KERR MCGEE OIL & GAS ONSHORE LP	36	HORIZONTAL					96
	L 16-10 STATE	SI	05-123-14840	KERR MCGEE OIL & GAS ONSHORE LP	78	HORIZONTAL					62
	L 16-15 STATE	SI	05-123-14844	KERR MCGEE OIL & GAS ONSHORE LP	79	HORIZONTAL					51
	L 16-2 STATE	SI	05-123-14835	KERR MCGEE OIL & GAS ONSHORE LP	124	HORIZONTAL					157
BARCLAY FARMS 28-3HZ									100' SARCHET LAURA A GAS 1	1532' STATE L 16-6	
	SARCHET 37-21	SI	05-123-24688	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					186
	BARCLAY 37N-28HZ	PR	05-123-35972	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					112
	OLIN STATE L 16-27D	SI	05-123-29807	KERR MCGEE OIL & GAS ONSHORE LP	1	HORIZONTAL					222

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	SARCHET LAURA A GAS 1	PR	05-123-08049	KERR MCGEE OIL & GAS ONSHORE LP	100	HORIZONTAL					
	SARCHET 37-21	SI	05-123-24688	KERR MCGEE OIL & GAS ONSHORE LP	150	VERTICAL					
BARCLAY FARMS 28-4HZ									120' STATE-OLIN 4	1915' STATE L 16-6	
	GAUMER ESTHER F 2	PA	05-123-09886	KERR MCGEE OIL & GAS ONSHORE LP	9	HORIZONTAL					23
	BARCLAY 37N-28HZ	PR	05-123-35972	KERR MCGEE OIL & GAS ONSHORE LP	116	VERTICAL					
	STATE-OLIN 4	SI	05-123-10137	KERR MCGEE OIL & GAS ONSHORE LP	120	HORIZONTAL					
BARCLAY FARMS 28-5HZ									80' HSR-GLASSER 1-21A	2322' STATE L 16-6	
	HSR-GLASSER 1-21A	PR	05-123-14625	KERR MCGEE OIL & GAS ONSHORE LP	80	HORIZONTAL					
	BARCLAY 16N-28HZ	PR	05-123-35973	KERR MCGEE OIL & GAS ONSHORE LP	86	VERTICAL					
	HSR-MEHLBERG 9-21A	SI	05-123-14951	KERR MCGEE OIL & GAS ONSHORE LP	113	HORIZONTAL					
	SARCHET 39-21	SI	05-123-24689	KERR MCGEE OIL & GAS ONSHORE LP	113	HORIZONTAL					
BARCLAY FARMS 28-6HZ									132' BARCLAY FARMS 28-7HZ	2719' STATE L 16-6	
	COLAND 34-10	SI	05-123-30622	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					448
	COLAND 33-15	PR	05-123-30676	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					445
	SARCHET 39-21	SI	05-123-24689	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					228
	BARCLAY 16N-28HZ	PR	05-123-35973	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					49
	BARCLAY 38N-28HZ	PR	05-123-35974	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					157
	SARCHET 16-21	PR	05-123-22657	KERR MCGEE OIL & GAS ONSHORE LP	89	HORIZONTAL					151
	L 16-16 STATE	PA	05-123-14843	KERR MCGEE OIL & GAS ONSHORE LP	120	HORIZONTAL					
	BARCLAY FARMS 28-7HZ			KERR-MCGEE OIL & GAS ONSHORE LP	132	HORIZONTAL					
	COLAND STATE 9-16	PR	05-123-30621	KERR MCGEE OIL & GAS ONSHORE LP	150	HORIZONTAL					

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BARCLAY FARMS 28-7HZ									119' HSR-SARCHET 9-28A	8330' STATE L 16-6	
	BARCLAY 38N-28HZ	PR	05-123-35974	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					211
	SARCHET 16-21	PR	05-123-22657	KERR MCGEE OIL & GAS ONSHORE LP	52	VERTICAL					27
	BARCLAY 16N-28HZ	PR	05-123-35973	KERR MCGEE OIL & GAS ONSHORE LP	59	VERTICAL					311
	HSR-SARCHET 9-28A	PR	05-123-19901	KERR MCGEE OIL & GAS ONSHORE LP	119	HORIZONTAL					
	BARCLAY FARMS 28-6HZ			KERR-MCGEE OIL & GAS ONSHORE LP	132	HORIZONTAL					
BARCLAY FARMS 28-8HZ									85' ROBERTS 32-22	3015' STATE L 16-6	
	COLAND 33-15	PR	05-123-30676	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					178
	BARCLAY 16N-28HZ	PR	05-123-35973	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					210
	BARCLAY 38N-28HZ	PR	05-123-35974	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					34
	COLAND 34-10	SI	05-123-30622	KERR MCGEE OIL & GAS ONSHORE LP	7	HORIZONTAL					141
	ROBERTS 32-22	SI	05-123-23836	KERR MCGEE OIL & GAS ONSHORE LP	61	HORIZONTAL					85
	MORNING FRESH STATE 1	PR	05-123-37000	KERR MCGEE OIL & GAS ONSHORE LP	82	HORIZONTAL					198
	ROBERTS 31-22	PR	05-123-23896	KERR MCGEE OIL & GAS ONSHORE LP	106	HORIZONTAL					
	BARCLAY 38N-28HZ	PR	05-123-35974	KERR MCGEE OIL & GAS ONSHORE LP	111	HORIZONTAL					
	SARCHET 39-21	SI	05-123-24689	KERR MCGEE OIL & GAS ONSHORE LP	125	HORIZONTAL					