

GIS BUFFER REVIEW AND ANALYSIS

Pad Name: Requested: Completed: Revised (if applicable):

Columns in red are formulas

PROPOSED HZ WELL NAME	OFFSET WELL NAME	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 408.t)? [status PR, SI & TA only] look out 200' for potential	WILL A STIMULATION SETBACK CONSENT WAIVER BE NEEDED (PER RULE 408.u)? [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
BERRY FARMS 8-1HZ									Berry Farms 8 -2HZ 299'	PSC 31-10 312'	
	PSC 27-11	PR	05-123-24067	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					390
	BERRY FARMS 31C-8HZ	PR	05-123-38896	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					631
	BERRY FARMS 30N-8HZ	PR	05-123-38911	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					112
	BERRY 1	SI	05-123-10411	KERR MCGEE OIL & GAS ONSHORE LP	73	VERTICAL					76
	BERRY 41-8	PA	05-123-17772	KERR MCGEE OIL & GAS ONSHORE LP	129	VERTICAL					147
	BERRY FARMS 31N-8HZ	PR	05-123-38895	KERR MCGEE OIL & GAS ONSHORE LP	159	VERTICAL					653
	PSC 3-9-5Y	PR	05-123-21581	KERR MCGEE OIL & GAS ONSHORE LP	179	HORIZONTAL					453
	HSR-PSC 1-10A	SI	05-123-18319	KERR MCGEE OIL & GAS ONSHORE LP	184	HORIZONTAL					228
	FORT SAINT VRAIN 21	SI	05-123-15651	KERR MCGEE OIL & GAS ONSHORE LP	200	HORIZONTAL					174
BERRY FARMS 8-2HZ									Berry Farms 8-1HZ 299'	PSC 31-10 211'	
	PSC 31-10	DA	05-123-19014	BASIN EXPLORATION INC	0	HORIZONTAL					210
	PSC 27-11	PR	05-123-24067	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					625
	BERRY FARMS 31C-8HZ	PR	05-123-38896	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					323
	BERRY FARMS 30N-8HZ	PR	05-123-38911	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					290
	PSC 2-11	PR	05-123-21633	KERR MCGEE OIL & GAS ONSHORE LP	9	HORIZONTAL					47
	FT ST VRAIN 23A	TA	05-123-15652	KERR MCGEE OIL & GAS ONSHORE LP	10	HORIZONTAL					23
	FORT SAINT VRAIN 25	PA	05-123-16909	KERR MCGEE OIL & GAS ONSHORE LP	21	HORIZONTAL					51
	XCEL 21-11	PA	05-123-24099	KERR MCGEE OIL & GAS ONSHORE LP	35	HORIZONTAL					630
	SWANK 41-11	PA	05-123-18722	KERR MCGEE OIL & GAS ONSHORE LP	47	HORIZONTAL					31
	BERRY 1	SI	05-123-10411	KERR MCGEE OIL & GAS ONSHORE LP	88	VERTICAL					91
	PSC 21-11	PA	05-123-18005	KERR MCGEE OIL & GAS ONSHORE LP	103	HORIZONTAL					122
	BERRY FARMS 31N-8HZ	PR	05-123-38895	KERR MCGEE OIL & GAS ONSHORE LP	159	VERTICAL					598
	FORT SAINT VRAIN 21	SI	05-123-15651	KERR MCGEE OIL & GAS ONSHORE LP	173	HORIZONTAL					204
	PSC 3-9-5Y	PR	05-123-21581	KERR MCGEE OIL & GAS ONSHORE LP	177	HORIZONTAL					95
	HSR-PESCO 4-11	SI	05-123-17958	KERR MCGEE OIL & GAS ONSHORE LP	195	HORIZONTAL					214
BERRY FARMS 8-3HZ									Berry Farms 8-2HZ 405'	PSC 31-10 273'	
	SWANK 42-11	PA	05-123-18688	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					503
	PSC 31-10	DA	05-123-19014	BASIN EXPLORATION INC	0	HORIZONTAL					273
	HSR-PESCO 1-9A	SI	05-123-19194	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					626
	XCEL 21-11	PA	05-123-24099	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					163
	BERRY FARMS 31C-8HZ	PR	05-123-38896	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					176
	BERRY FARMS 30N-8HZ	PR	05-123-38911	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					395
	SWANK 41-11	PA	05-123-18722	KERR MCGEE OIL & GAS ONSHORE LP	99	HORIZONTAL					553
	BERRY 1	SI	05-123-10411	KERR MCGEE OIL & GAS ONSHORE LP	102	VERTICAL					105
	N L SWANK 1	PA	05-123-10457	KERR MCGEE OIL & GAS ONSHORE LP	155	HORIZONTAL					207
	BERRY FARMS 31N-8HZ	PR	05-123-38895	KERR MCGEE OIL & GAS ONSHORE LP	159	VERTICAL					424
	FT ST VRAIN 9	PR	05-123-10377	KERR MCGEE OIL & GAS ONSHORE LP	179	HORIZONTAL					207
BERRY FARMS 8-4HZ									Berry Farms 8-5HZ 377'	PSC 31-10 574'	

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	SWANK 42-11	PA	05-123-18688	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					84
	PSC 31-10	DA	05-123-19014	BASIN EXPLORATION INC	0	HORIZONTAL					574
	BERRY FARMS 32N-8HZ	PR	05-123-38894	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					383
	BERRY FARMS 31N-8HZ	PR	05-123-38895	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					80
	BERRY FARMS 32C-8HZ	SI	05-123-38897	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					320
	FORT ST. VRAIN 12	PA	05-123-10503	KERR MCGEE OIL & GAS ONSHORE LP	43	HORIZONTAL					47
	FT ST VRAIN 11	PA	05-123-13792	KERR MCGEE OIL & GAS ONSHORE LP	51	HORIZONTAL					50
	FORT ST. VRAIN 8	PA	05-123-10376	KERR MCGEE OIL & GAS ONSHORE LP	60	HORIZONTAL					84
	PSC 32-10	SI	05-123-18336	KERR MCGEE OIL & GAS ONSHORE LP	77	HORIZONTAL					221
	FORT ST VRAIN 10	SI	05-123-10828	KERR MCGEE OIL & GAS ONSHORE LP	81	HORIZONTAL					121
	BERRY 1	SI	05-123-10411	KERR MCGEE OIL & GAS ONSHORE LP	117	VERTICAL					120
	PSC 32-11	PA	05-123-18128	KERR MCGEE OIL & GAS ONSHORE LP	142	HORIZONTAL					154
	HSR-PESCO 1-9A	SI	05-123-19194	KERR MCGEE OIL & GAS ONSHORE LP	170	HORIZONTAL					OUT OF RANGE
BERRY FARMS 8-5HZ									Berry Farms 8-4HZ 377'	PSC 31-10 934'	
	PSC 32-10	SI	05-123-18336	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					163
	BERRY FARMS 32N-8HZ	PR	05-123-38894	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					327
	BERRY FARMS 31N-8HZ	PR	05-123-38895	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					496
	BERRY FARMS 32C-8HZ	SI	05-123-38897	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					237
	PSC 22-11	SI	05-123-18006	KERR MCGEE OIL & GAS ONSHORE LP	22	HORIZONTAL					85
	PSC 12-10A	SI	05-123-17925	KERR MCGEE OIL & GAS ONSHORE LP	23	HORIZONTAL					28
	PSC 8-9	SI	05-123-21568	KERR MCGEE OIL & GAS ONSHORE LP	24	HORIZONTAL					108
	PSC 12-9A	PA	05-123-17843	KERR MCGEE OIL & GAS ONSHORE LP	36	HORIZONTAL					28
	PSC 32-9A	PA	05-123-17771	KERR MCGEE OIL & GAS ONSHORE LP	45	HORIZONTAL					93
	HSR-PESCO 5-11	PA	05-123-17909	KERR MCGEE OIL & GAS ONSHORE LP	62	HORIZONTAL					26
	PSC 22-9	PA	05-123-17844	KERR MCGEE OIL & GAS ONSHORE LP	69	HORIZONTAL					89
	PSC 6-10	PA	05-123-21620	KERR MCGEE OIL & GAS ONSHORE LP	115	HORIZONTAL					119
	BERRY 1	SI	05-123-10411	KERR MCGEE OIL & GAS ONSHORE LP	132	VERTICAL					135
	BERRY 8-8	PA	05-123-21688	KERR MCGEE OIL & GAS ONSHORE LP	143	VERTICAL					237
BERRY FARMS 8-6HZ									Berry Farms 8-5HZ 531'	PSC 31-10 1,208'	
	PSC 24-11	PR	05-123-24044	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					399
	BERRY FARMS 32N-8HZ	PR	05-123-38894	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					161
	BERRY FARMS 31N-8HZ	PR	05-123-38895	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					581
	BERRY FARMS 32C-8HZ	SI	05-123-38897	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					239
	PSC 24-10	PR	05-123-22977	KERR MCGEE OIL & GAS ONSHORE LP	58	HORIZONTAL					26
	BERRY 8-8	PA	05-123-21688	KERR MCGEE OIL & GAS ONSHORE LP	65	VERTICAL					47
	PSC 6-10	PA	05-123-21620	KERR MCGEE OIL & GAS ONSHORE LP	99	HORIZONTAL					402
	PSC 32-10	SI	05-123-18336	KERR MCGEE OIL & GAS ONSHORE LP	105	HORIZONTAL					395
	BERRY 1	SI	05-123-10411	KERR MCGEE OIL & GAS ONSHORE LP	147	VERTICAL					149
	PSC 43-11	SI	05-123-18091	KERR MCGEE OIL & GAS ONSHORE LP	175	HORIZONTAL					188
	PSC 39-11	SI	05-123-24103	KERR MCGEE OIL & GAS ONSHORE LP	185	HORIZONTAL					498
BERRY FARMS 8-7HZ									Berry Farms 8-8HZ 433'	PSC 31-10 1,709'	

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	PSC 24-10	PR	05-123-22977	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					529
	XCEL 23-11	SI	05-123-24115	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					554
	BERRY FARMS 32N-8HZ	PR	05-123-38894	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					336
	BERRY FARMS 31N-8HZ	PR	05-123-38895	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					586
	BERRY FARMS 32C-8HZ	SI	05-123-38897	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					567
	UPRC 11-12L	PA	05-123-17061	KERR MCGEE OIL & GAS ONSHORE LP	34	HORIZONTAL					85
	HOUSTON 12C-8HZ	PR	05-123-38946	KERR MCGEE OIL & GAS ONSHORE LP	75	VERTICAL					112
	FORT SAINT VRAIN 22	PA	05-123-15692	KERR MCGEE OIL & GAS ONSHORE LP	95	HORIZONTAL					93
	PSC 43-9A	PA	05-123-17770	KERR MCGEE OIL & GAS ONSHORE LP	103	HORIZONTAL					124
	PSC 23-11	PA	05-123-18007	KERR MCGEE OIL & GAS ONSHORE LP	142	HORIZONTAL					27
	PSC 33-10A	PA	05-123-18255	KERR MCGEE OIL & GAS ONSHORE LP	148	HORIZONTAL					155
	BERRY 1	SI	05-123-10411	KERR MCGEE OIL & GAS ONSHORE LP	162	VERTICAL					164
	FORT SAINT VRAIN 19	PA	05-123-15645	KERR MCGEE OIL & GAS ONSHORE LP	183	HORIZONTAL					173
	PSC 23-10	PA	05-123-18129	KERR MCGEE OIL & GAS ONSHORE LP	189	HORIZONTAL					105
BERRY FARMS 8-8HZ									Berry Farms 8-7HZ 433'	PSC 31-10 2,190'	
	BERRY FARMS 32N-8HZ	PR	05-123-38894	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					487
	BERRY FARMS 31N-8HZ	PR	05-123-38895	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					573
	BERRY FARMS 32C-8HZ	SI	05-123-38897	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					567
	HOUSTON 12C-8HZ	PR	05-123-38946	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					300
	FT ST VRAIN 24A	PR	05-123-15653	KERR MCGEE OIL & GAS ONSHORE LP	41	HORIZONTAL					296
	XCEL 23-11	SI	05-123-24115	KERR MCGEE OIL & GAS ONSHORE LP	79	HORIZONTAL					76
	BERRY 1	SI	05-123-10411	KERR MCGEE OIL & GAS ONSHORE LP	177	VERTICAL					179