

GIS BUFFER REVIEW AND ANALYSIS

Pad Name: **SCHMERGE 9-4HZ** 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 408.1)? [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 (Codf & Nio same) ignore plugged wells	Distance from proposed wellbore to nearest existing or permitted wellbore belonging to another operator (Including plugged wells)	C2C DISTANCE
SCHMERGE 4-11HZ									SCHMERGE 4-13HZ 189'	SCHMERGE 43-4 171'	
	SHUR VIEW 22-3	PA	05-123-24072	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					544
	SCHMERGE WEST 4-1HZ	DG	05-123-52320	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					195
	SCHMERGE WEST 4-10HZ	DG	05-123-52329	KERR MCGEE OIL & GAS ONSHORE LP	45	VERTICAL					58
	SCHMERGE WEST 4-2HZ	DG	05-123-52321	KERR MCGEE OIL & GAS ONSHORE LP	55	VERTICAL					180
	SCHMERGE WEST 4-9HZ	DG	05-123-52328	KERR MCGEE OIL & GAS ONSHORE LP	56	VERTICAL					73
	SCHMERGE WEST 4-7HZ	DG	05-123-52326	KERR MCGEE OIL & GAS ONSHORE LP	64	VERTICAL					105
	SCHMERGE WEST 4-8HZ	DG	05-123-52327	KERR MCGEE OIL & GAS ONSHORE LP	65	VERTICAL					89
	SCHMERGE WEST 4-6HZ	DG	05-123-52325	KERR MCGEE OIL & GAS ONSHORE LP	80	VERTICAL					120
	SCHMERGE WEST 4-5HZ	DG	05-123-52324	KERR MCGEE OIL & GAS ONSHORE LP	88	VERTICAL					135
	SCHMERGE WEST 4-4HZ	DG	05-123-52323	KERR MCGEE OIL & GAS ONSHORE LP	97	VERTICAL					150
	SCHMERGE WEST 4-3HZ	DG	05-123-52322	KERR MCGEE OIL & GAS ONSHORE LP	105	VERTICAL					165
	RANCHO WATER VALLEY 4	PR	05-123-36434	EXTRACTION OIL & GAS INC	109	HORIZONTAL					243
	RANCHO WATER VALLEY 6	PR	05-123-36433	EXTRACTION OIL & GAS INC	120	HORIZONTAL					222
	EPICENTER 4-14	PA	05-123-29977	KERR MCGEE OIL & GAS ONSHORE LP	140	HORIZONTAL					100
	SHURVIEW USX N 03-08D	PA	05-123-30553	KERR MCGEE OIL & GAS ONSHORE LP	149	HORIZONTAL					156
	SCHMERGE 43-4	SI	05-123-23144	PDC ENERGY INC	169	VERTICAL	YES				171
SCHMERGE 4-12HZ									SCHMERGE 4-13HZ 515'	SCHMERGE 43-4 206'	
	SHURVIEW USX N 03-02D	PA	05-123-30555	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					221
	SHUR VIEW 22-3	PA	05-123-24072	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					27
	SCHMERGE WEST 4-4HZ	DG	05-123-52323	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					165
	SCHMERGE WEST 4-2HZ	DG	05-123-52321	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					195
	SCHMERGE WEST 4-3HZ	DG	05-123-52322	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					180
	SCHMERGE WEST 4-1HZ	DG	05-123-52320	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					210
	SCHMERGE WEST 4-10HZ	DG	05-123-52329	KERR MCGEE OIL & GAS ONSHORE LP	22	VERTICAL					65
	SCHMERGE WEST 4-9HZ	DG	05-123-52328	KERR MCGEE OIL & GAS ONSHORE LP	27	VERTICAL					83
	SCHMERGE WEST 4-7HZ	DG	05-123-52326	KERR MCGEE OIL & GAS ONSHORE LP	31	VERTICAL					119
	SCHMERGE WEST 4-8HZ	DG	05-123-52325	KERR MCGEE OIL & GAS ONSHORE LP	32	VERTICAL					131
	SCHMERGE WEST 4-6HZ	DG	05-123-52327	KERR MCGEE OIL & GAS ONSHORE LP	32	VERTICAL					101
	SCHMERGE WEST 4-5HZ	DG	05-123-52324	KERR MCGEE OIL & GAS ONSHORE LP	42	VERTICAL					150
SCHMERGE 4-13HZ									SCHMERGE 4-12HZ 515'	SCHMERGE 43-4 67'	
	SHURVIEW USX N 03-17D	PA	05-123-30554	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					283
	RANCHO WATER VALLEY 5	PR	05-123-36427	EXTRACTION OIL & GAS INC	0	HORIZONTAL					308
	SHURVIEW USX N 03-02D	PA	05-123-30555	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					983
	SHUR VIEW 23-3	PA	05-123-24195	KERR MCGEE OIL & GAS ONSHORE LP	6	HORIZONTAL					696
	HSR-KNOX 11-3	PA	05-123-17672	KERR MCGEE OIL & GAS ONSHORE LP	14	HORIZONTAL					138
	HSR-KNOX 10-3	PA	05-123-17671	KERR MCGEE OIL & GAS ONSHORE LP	32	HORIZONTAL					59
	SCHMERGE WEST 4-10HZ	DG	05-123-52329	KERR MCGEE OIL & GAS ONSHORE LP	61	VERTICAL					90
	SHURVIEW USX N 03-08D	PA	05-123-30553	KERR MCGEE OIL & GAS ONSHORE LP	71	HORIZONTAL					64
	SCHMERGE WEST 4-9HZ	DG	05-123-52328	KERR MCGEE OIL & GAS ONSHORE LP	73	VERTICAL					105
	SCHMERGE WEST 4-7HZ	DG	05-123-52326	KERR MCGEE OIL & GAS ONSHORE LP	83	VERTICAL					135
	SCHMERGE WEST 4-8HZ	DG	05-123-52327	KERR MCGEE OIL & GAS ONSHORE LP	85	VERTICAL					120
	SCHMERGE WEST 4-6HZ	DG	05-123-52325	KERR MCGEE OIL & GAS ONSHORE LP	108	VERTICAL					150
	SCHMERGE WEST 4-5HZ	DG	05-123-52324	KERR MCGEE OIL & GAS ONSHORE LP	120	VERTICAL					165
	SCHMERGE 43-4	SI	05-123-23144	PDC ENERGY INC	125	VERTICAL	YES				67
	SCHMERGE WEST 4-4HZ	DG	05-123-52323	KERR MCGEE OIL & GAS ONSHORE LP	135	VERTICAL					180
	SCHMERGE WEST 4-9HZ	DG	05-123-52328	KERR MCGEE OIL & GAS ONSHORE LP	148	VERTICAL					195
	SHURVIEW 33C-3HZ	PR	05-123-36119	KERR MCGEE OIL & GAS ONSHORE LP	151	HORIZONTAL					907
	SCHMERGE WEST 4-2HZ	DG	05-123-52321	KERR MCGEE OIL & GAS ONSHORE LP	163	VERTICAL					210
	HSR-KNOX 12-3	PA	05-123-19092	KERR MCGEE OIL & GAS ONSHORE LP	169	HORIZONTAL					214
	SHURVIEW 13N-3HZ	SI	05-123-36122	KERR MCGEE OIL & GAS ONSHORE LP	171	HORIZONTAL					1498
	SCHMERGE WEST 4-1HZ	DG	05-123-52320	KERR MCGEE OIL & GAS ONSHORE LP	176	VERTICAL					225
	HSR-KNOX 9-3	PA	05-123-19148	KERR MCGEE OIL & GAS ONSHORE LP	189	HORIZONTAL					187
SCHMERGE 4-14HZ									SCHMERGE 4-13HZ 441'	SCHMERGE 34-4 153'	
	SCHMERGE WEST 4-10HZ	DG	05-123-52329	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					105
	SCHMERGE WEST 4-9HZ	DG	05-123-52328	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					120
	SCHMERGE WEST 4-8HZ	DG	05-123-52327	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					135
	SCHMERGE WEST 4-7HZ	DG	05-123-52326	KERR MCGEE OIL & GAS ONSHORE LP	10	VERTICAL					150
	SCHMERGE 44-4	TA	05-123-23143	PDC ENERGY INC	146	VERTICAL	YES				174
	SCHMERGE WEST 4-6HZ	DG	05-123-52325	KERR MCGEE OIL & GAS ONSHORE LP	166	VERTICAL					165
	SCHMERGE 34-4	PA	05-123-23145	PDC ENERGY INC	177	HORIZONTAL	YES				153
	SCHMERGE WEST 4-5HZ	DG	05-123-52324	KERR MCGEE OIL & GAS ONSHORE LP	179	VERTICAL					180
	SCHMERGE WEST 4-4HZ	DG	05-123-52323	KERR MCGEE OIL & GAS ONSHORE LP	196	VERTICAL					195
	SCHMERGE WEST 4-1HZ	DG	05-123-52320	KERR MCGEE OIL & GAS ONSHORE LP	199	VERTICAL					240