

GIS BUFFER REVIEW AND ANALYSIS

Pad Name: Requested: Completed: 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 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
SCHLAGEL 5-1HZ									SCHLAGEL 5-3HZ 337	SORENSSON 33-6 170	
	BERRY P 08-27D	SI	05-123-31481	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					145
	UPRC P 04-33D	SI	05-123-31482	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					42
	UPRC P 05-24D	PA	05-123-31492	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					240
	WILSON IC 03-302HN	PR	05-123-45447	GREAT WESTERN OPERATING COMPANY LLC	0	HORIZONTAL					998
	HSR-SCHELL 12-5	SI	05-123-19292	KERR MCGEE OIL & GAS ONSHORE LP	33	HORIZONTAL					40
	WILSON IC 03-379HN	PR	05-123-45437	GREAT WESTERN OPERATING COMPANY LLC	40	HORIZONTAL					OUT OF RANGE
	WILSON IC 03-342HNX	PR	05-123-45449	GREAT WESTERN OPERATING COMPANY LLC	61	HORIZONTAL					OUT OF RANGE
	WILSON IC 03-382HN	PR	05-123-45429	GREAT WESTERN OPERATING COMPANY LLC	85	HORIZONTAL					OUT OF RANGE
	WILSON IC 03-379HC	PR	05-123-45433	GREAT WESTERN OPERATING COMPANY LLC	105	HORIZONTAL					OUT OF RANGE
	WILSON IC 03-339HN	PR	05-123-45446	GREAT WESTERN OPERATING COMPANY LLC	121	HORIZONTAL					1187
	UPRR PAN AM C 1 41	PA	05-123-07229	PAN AMERICAN PETROLEUM CORP	143	HORIZONTAL					143
	WILSON IC 03-302HC	PR	05-123-45451	GREAT WESTERN OPERATING COMPANY LLC	156	HORIZONTAL					845
	WILSON IC 03-299HNX	PR	05-123-45450	GREAT WESTERN OPERATING COMPANY LLC	183	HORIZONTAL					797
SCHLAGEL 5-3HZ									SCHLAGEL 5-5HZ 294	UCLI 6-3 61	
	BERRY P 08-27D	SI	05-123-31481	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					122
	BERRY P 08-27D	SI	05-123-31481	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					2000+
	UPRC P 05-24D	PA	05-123-31492	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					255
	WILSON IC 03-302HN	PR	05-123-45447	GREAT WESTERN OPERATING COMPANY LLC	16	HORIZONTAL					585
	UPRC 5-10L	PA	05-123-17778	KERR MCGEE OIL & GAS ONSHORE LP	40	VERTICAL					36
	UCLI 6-3	PA	05-123-12881	PDC ENERGY INC	52	HORIZONTAL					61
	WILSON IC 03-379HN	PR	05-123-45437	GREAT WESTERN OPERATING COMPANY LLC	79	HORIZONTAL					1083
	WILSON IC 03-342HNX	PR	05-123-45449	GREAT WESTERN OPERATING COMPANY LLC	111	HORIZONTAL					918
	WILSON IC 03-382HN	PR	05-123-45429	GREAT WESTERN OPERATING COMPANY LLC	125	HORIZONTAL					OUT OF RANGE
	UPRC P 04-33D	SI	05-123-31482	KERR MCGEE OIL & GAS ONSHORE LP	131	VERTICAL					179
	WILSON IC 03-379HC	PR	05-123-45433	GREAT WESTERN OPERATING COMPANY LLC	139	HORIZONTAL					959
	UPRR PAN AM C 1 41	PA	05-123-07229	PAN AMERICAN PETROLEUM CORP	176	HORIZONTAL					150
	WILSON IC 03-339HN	PR	05-123-45446	GREAT WESTERN OPERATING COMPANY LLC	178	HORIZONTAL					786
SCHLAGEL 5-5HZ									SCHLAGEL 5-3HZ 294	UCLI 6-3 245	
	BERRY P 08-27D	SI	05-123-31481	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					182
	UPRC P 05-24D	PA	05-123-31492	KERR MCGEE OIL & GAS ONSHORE LP	0	HORIZONTAL					240
	HSR-SCHELL 11-5	SI	05-123-19291	KERR MCGEE OIL & GAS ONSHORE LP	40	HORIZONTAL					25
	WILSON IC 03-302HN	PR	05-123-45447	GREAT WESTERN OPERATING COMPANY LLC	80	HORIZONTAL					323
	WILSON IC 03-379HN	PR	05-123-45437	GREAT WESTERN OPERATING COMPANY LLC	121	HORIZONTAL					762
	UPRR 41 PAN AM 2	PA	05-123-14981	KERR MCGEE OIL & GAS ONSHORE LP	157	HORIZONTAL					92
	WILSON IC 03-342HNX	PR	05-123-45449	GREAT WESTERN OPERATING COMPANY LLC	166	HORIZONTAL					618
	UPRC 5-10L	PA	05-123-17778	KERR MCGEE OIL & GAS ONSHORE LP	167	VERTICAL					187
	WILSON IC 03-382HN	PR	05-123-45429	GREAT WESTERN OPERATING COMPANY LLC	178	HORIZONTAL					992
SCHLAGEL 5-6HZ											
	BERRY P 08-27D	SI	05-123-31481	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					66
	UPRC P 05-24D	PA	05-123-31492	KERR MCGEE OIL & GAS ONSHORE LP	49	VERTICAL					144
	PSC 33-2	PA	05-123-24255	KERR MCGEE OIL & GAS ONSHORE LP	57	HORIZONTAL					62
	UPRC P 04-33D	SI	05-123-31482	KERR MCGEE OIL & GAS ONSHORE LP	109	HORIZONTAL					142
	PLATTE 23-2	PR	05-123-25712	KERR MCGEE OIL & GAS ONSHORE LP	114	HORIZONTAL					116
	SAINT VRAIN ASSOC. 1	SI	05-123-10111	KERR MCGEE OIL & GAS ONSHORE LP	195	HORIZONTAL					187
SCHLAGEL 5-7HZ									SCHLAGEL 5-9HZ 382	SORENSSON 6-D 80	
	BERRY P 08-27D	SI	05-123-31481	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					124
	UPRC P 05-24D	PA	05-123-31492	KERR MCGEE OIL & GAS ONSHORE LP	40	VERTICAL					164
	UPRC 5-10L	PA	05-123-17778	KERR MCGEE OIL & GAS ONSHORE LP	66	VERTICAL					84
	SORENSSON 6-D	PR	05-123-26008	PDC ENERGY INC	157	HORIZONTAL	YES	YES			80
	WILSON IC 03-379HN	PR	05-123-45437	GREAT WESTERN OPERATING COMPANY LLC	167	HORIZONTAL					601
SCHLAGEL 5-9HZ									SCHLAGEL 5-11HZ 372	SEEWALD 1-1 26	
	BERRY P 08-27D	SI	05-123-31481	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					144
	SEEWALD 1-1	PA	05-123-11452	PDC ENERGY INC	19	HORIZONTAL					26
	UPRC P 05-24D	PA	05-123-31492	KERR MCGEE OIL & GAS ONSHORE LP	22	VERTICAL					316
	UPRC 5-10L	PA	05-123-17778	KERR MCGEE OIL & GAS ONSHORE LP	30	VERTICAL					19
	UCLI 6-2	PA	05-123-12161	PDC ENERGY INC	64	HORIZONTAL					64
	UPRC 5-15L	PA	05-123-17779	KERR MCGEE OIL & GAS ONSHORE LP	67	VERTICAL					64
	UCLI 6-1	PA	05-123-12131	PDC ENERGY INC	95	HORIZONTAL					452
SCHLAGEL 5-11HZ									SCHLAGEL 5-9HZ 372	UCLI 6-1 345	
	BERRY P 08-27D	SI	05-123-31481	KERR MCGEE OIL & GAS ONSHORE LP	0	VERTICAL					120
	UPRC P 05-24D	PA	05-123-31492	KERR MCGEE OIL & GAS ONSHORE LP	5	VERTICAL					339
	UPRC 5-10L	PA	05-123-17778	KERR MCGEE OIL & GAS ONSHORE LP	114	VERTICAL					111
	BERRY P 08-28D	PA	05-123-31087	KERR MCGEE OIL & GAS ONSHORE LP	173	HORIZONTAL					178
	HSR-SCHELL 14-5	SI	05-123-18517	KERR MCGEE OIL & GAS ONSHORE LP	177	HORIZONTAL					191