

PROPOSED HORIZONTAL WELL(S)												
Well Name and Number		Surface Location QQ-Section-Twp-Range		Well Name and Number		Surface Location QQ-Section-Twp-Range		Well Name and Number		Surface Location QQ-Section-Twp-Range		
HOWARD 9C-22HZ		SESE, 27-1N-67W										
HOWARD 24N-22HZ		SESE, 27-1N-67W										
HOWARD FEDERAL 40N-22HZ		SESE, 27-1N-67W										
Operator's Wellbore Integrity Contact												
OFFSET WELL EVALUATIONS												
Offset Well API #	Offset Well Name	Nearest Proposed Horizontal Well Name	Shortest Horizontal Distance from Offset Well to any Proposed HZ Well	Offset Well Operator	Offset Well Spud Date	Offset Well Status	Offset Well Surface Casing Setting Depth	Base of Fox Hills or Depth of Deepest Water Well	Historical Remedial Work to Provide Fox Hills Coverage	Offset Well Objective Formation Top	Offset Well Top of Production Casing Cement	Comments (Optional)
05-123-31609	DRY CREEK FEDERAL 41-27	HOWARD FEDERAL 40N-22HZ	14'	KERR-MCGEE OIL & GAS ONSHORE LP	11/5/2010	PR	1194	940	NO	7428	950	
05-123-31591	DRY CREEK 16-27	HOWARD FEDERAL 40N-22HZ	19'	KERR-MCGEE OIL & GAS ONSHORE LP	12/3/2010	PR	1151	950	NO	7401	1200	
05-123-31611	DRY CREEK 21-27	HOWARD 24N-22HZ	91'	KERR-MCGEE OIL & GAS ONSHORE LP	11/17/2010	PR	1175	940	NO	7748	1500	
05-123-10823	UPRR 42 PAN AM K 2	HOWARD 24N-22HZ	136'	KERR-MCGEE OIL & GAS ONSHORE LP	9/29/1982	PR	1040	950	NO	7352	UNKNOWN	
05-123-15327	ALBERT SACK UNIT /NAV/ 2	HOWARD 24N-22HZ	137'	KERR-MCGEE OIL & GAS ONSHORE LP	11/4/1991	PR	888	940	NO	7251	4304	
05-123-31594	DRY CREEK 9-27	HOWARD 9C-22HZ	155'	KERR-MCGEE OIL & GAS ONSHORE LP	12/16/2010	PR	1172	950	NO	7483	4664	
05-123-31612	DRY CREEK 8-27	HOWARD 9C-22HZ	160'	KERR-MCGEE OIL & GAS ONSHORE LP	11/8/2010	PR	1194	940	1900	7591	5240	
05-123-22659	HOWARD 1-27	HOWARD 24N-22HZ	163'	KERR-MCGEE OIL & GAS ONSHORE LP	4/12/2005	PR	1076	940	4075	7288	6797	
05-123-31593	DRY CREEK 23-27	HOWARD 24N-22HZ	189'	KERR-MCGEE OIL & GAS ONSHORE LP	12/7/2010	PR	1196	950	NO	7590	1000	
05-123-31591	DRY CREEK 16-27	HOWARD 24N-22HZ	189'	KERR-MCGEE OIL & GAS ONSHORE LP	12/3/2010	PR	1151	950	NO	7401	1200	
05-123-31596	DRY CREEK 37-27	HOWARD 24N-22HZ	369'	KERR-MCGEE OIL & GAS ONSHORE LP	11/29/2010	PR	1153	950	NO	7492	1190	
05-123-31597	DRY CREEK 24-27	HOWARD 24N-22HZ	419'	KERR-MCGEE OIL & GAS ONSHORE LP	12/13/2010	PR	1174	950	NO	7614	1750	
05-123-31610	DRY CREEK 27-27	HOWARD 24N-22HZ	423'	KERR-MCGEE OIL & GAS ONSHORE LP	11/26/2010	PR	1197	940	NO	7376	1682	
05-123-20103	GRENAMEYER-WAGNER 41-34	HOWARD 9C-22HZ	518'	ENCANA OIL & GAS (USA) INC	10/19/2000	PR	1091	950	4500	7361	6887	
05-123-21066	MOSER 12-26	HOWARD FEDERAL 40N-22HZ	563'	ENCANA OIL & GAS (USA) INC	3/30/2003	PR	1082	950	4096	7338	6588	
05-123-09559	TANG 1	HOWARD FEDERAL 40N-22HZ	719'	FOUNDATION ENERGY MANAGEMENT LLC	7/25/1978	PR	231	920	NO	N/A	UNKNOWN	SUSSEX ONLY
05-123-10475	LEONA 1	HOWARD FEDERAL 40N-22HZ	722'	ENERGY MINERALS CORP	11/23/1981	PA	242	760	NO	7227	UNKNOWN	PLUGGED 10/1/1987
05-123-19946	HOWARD 13-26	HOWARD FEDERAL 40N-22HZ	725'	ENCANA OIL & GAS (USA) INC	6/18/2000	PR	1036	950	4130	7352	6850	
05-123-09215	UPRR 42 PAN AM GU AM 1	HOWARD 24N-22HZ	737'	KERR-MCGEE OIL & GAS ONSHORE LP	5/20/1977	PR	258	820	NO	7358	7500	
05-123-07152	GRENAMEYER 1	HOWARD FEDERAL 40N-22HZ	789'	ENCANA OIL & GAS (USA) INC	3/6/1970	PR	202	950	NO	7340	UNKNOWN	
05-123-31099	DRY CREEK 4-35	HOWARD FEDERAL 40N-22HZ	975'	KERR-MCGEE OIL & GAS ONSHORE LP	11/17/2011	PR	1194	950	NO	7777	670	
05-123-31608	DRY CREEK 2-27	HOWARD 24N-22HZ	1075'	KERR-MCGEE OIL & GAS ONSHORE LP	11/22/2010	PR	1175	940	NO	7456	4520	
05-123-31590	DRY CREEK 10-27	HOWARD 24N-22HZ	1104'	KERR-MCGEE OIL & GAS ONSHORE LP	12/10/2010	PR	1174	950	NO	7556	4380	
05-123-10488	MOSER C UNIT 1	HOWARD FEDERAL 40N-22HZ	1157'	ENCANA OIL & GAS (USA) INC	2/10/1982	PR	295	882	NO	7298	UNKNOWN	
05-123-31613	DRY CREEK 7-27	HOWARD 24N-22HZ	1234'	KERR-MCGEE OIL & GAS ONSHORE LP	11/13/2010	PR	1166	940	NO	7811	1170	
05-123-20985	HOWARD 15-27A	HOWARD 24N-22HZ	1241'	KERR-MCGEE OIL & GAS ONSHORE LP	7/31/2002	PR	1028	950	4490	7342	6834	
05-123-21023	GRENAMEYER WAGNER 31-34	HOWARD 24N-22HZ	1247'	ENCANA OIL & GAS (USA) INC	8/24/2002	PR	1105	950	4000	7344	6287	
05-123-08478	GRENAMEYER 1-A	HOWARD 24N-22HZ	1297'	K P KAUFFMAN COMPANY INC	7/18/1975	SI	135	950	413	N/A	4170	SUSSEX ONLY
05-123-16668	WAGNER RED VV 22-8	HOWARD 9C-22HZ	1326'	NOBLE ENERGY INC	2/23/1994	PR	849	940	NO	7198	4380	
05-123-21028	GRENAMEYER CD 26-A	HOWARD FEDERAL 40N-22HZ	1464'	ENCANA OIL & GAS (USA) INC	7/20/2002	PR	1077	950	4170	7329	6900	
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