

PROPOSED HORIZONTAL WELL(S)												
	Surface Location					Surface Location					Surface Location	
Well Name and Number	QQ-Section-Twp-Range				Well Name and Number	QQ-Section-Twp-Range				Well Name and Number	QQ-Section-Twp-Range	
Ram Land 30K-403	NESW Sec 30 T4N R66W											
Ram Land 30K-123	NESW Sec 30 T4N R66W											
Ram Land 30O-443	NESW Sec 30 T4N R66W											
Ram Land 30O-303	NESW Sec 30 T4N R66W											
Operator's Wellbore Integrity Contact		David Dillon (dave.dillon@pdce.com)										
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 offset Water Well	Historical Remedial Work to Provide Fox Hills Coverage	Offset Well Objective Formation Top	Offset Well Top of Production Casing Cement	Comments (Optional)
05123120740000	DEROO 1	Ram Land 30O-303	776	NOBLE ENERGY INCORPORATED	11/5/1984	PR	430	200	-	6970	5652	No CBL
05123121460000	LAIR 1	Ram Land 30K-403	496	MISSION OIL COMPANY	11/16/1984	PR	262	200	-	6985	6386	
05123121640000	BRUCE 1	Ram Land 30O-443	100	PDC ENERGY INC	12/9/1984	PR	267	200	-	6980	6416	
05123127870000	BOWEN 1	Ram Land 30K-403	1750	MISSION OIL COMPANY	10/28/1985	SI	328	200	-	6950	6476	
05123131760000	JOHNSON 6-30	Ram Land 30O-303	1027	SUNSHINE VALLEY PETR	10/5/1986	PR	302	200	-	6961	6492	
05123137990000	WOLF UPRR 32-31	Ram Land 30O-303	747	BASIN EXPL CO	2/27/1988	PR	265	200	-	6986	6500	No CBL on primary cmt.
05123143130000	GURLEY 11-31	Ram Land 30K-403	298	BATAA OIL INC	7/19/1989	SI	230	200	-	6934	6661	No CBL
05123143140000	GRESS 23-30	Ram Land 30K-123	123	PDC ENERGY INC	7/26/1989	SI	226	200	-	6932	6640	Intent to abandon was filed 10/17/2012.
05123161240000	FRITZLER 31-31	Ram Land 30O-303	788	KERR-MCGEE OIL & GAS ONSHORE LP	10/7/1992	PR	385	200	-	6968	4336	
05123161770000	GURLEY 31-23	Ram Land 30K-403	274	PDC ENERGY INC	9/15/1992	PR	304	200	-	6992	6616	
05123161840000	GURLEY 31-24	Ram Land 30K-123	128	MERIT ENERGY COMPANY	9/21/1992	SI	384	200	-	6977	6650	
05123166960000	HSR-GOLDSMITH 11-31	Ram Land 30O-443	887	KERR-MCGEE OIL & GAS ONSHORE LP	3/4/1993	PR	454	200	-	6976	6123	
05123167500000	HSR-FELDMAN 1-36	Ram Land 30K-403	1650	KERR-MCGEE OIL & GAS ONSHORE LP	1/6/1994	PR	446	200	-	7059	6140	
05123167520000	HSR-HANCOCK 8-36	Ram Land 30K-403	1663	KERR-MCGEE OIL & GAS ONSHORE LP	1/6/1994	PR	443	200	-	7004	6102	
05123167530000	HSR-HALL 12-31	Ram Land 30K-403	616	KERR-MCGEE OIL & GAS ONSHORE LP	2/17/1993	PR	446	200	-	6984	4244	
05123169730000	GURLEY 1-31 1	Ram Land 30K-123	216	UNION PACIFIC RES CO	4/24/1993	PR	538	200	-	6969	5470	J Sand producer
05123176080000	WEIGANDT 12-30	Ram Land 30K-403	1282	KERR-MCGEE OIL & GAS ONSHORE LP	12/4/1993	PA	323	200	-	6946	5820	2 7/8" Casing
05123177650000	LAIR 2	Ram Land 30K-403	502	PDC ENERGY INC	1/2/1994	PR	366	200	-	7042	6260	
05123177660000	LAIR 3	Ram Land 30K-123	47	PDC ENERGY INC	1/1/1993	PR	366	200	-	6970	6260	
05123180900000	MEINING 30-1016	Ram Land 30O-303	571	NOBLE ENERGY INCORPORATED	3/7/1994	SI	482	200	-	6936	6404 / 4140	
05123186120000	HSR-KAMMERZELL 16-25	Ram Land 30K-403	1674	KERR-MCGEE OIL & GAS ONSHORE LP	10/19/1994	PR	561	200	-	6955	6277	
05123202970000	LAUREN 1	Ram Land 30O-303	1426	STHWSTRN PROD CORP	5/9/2001	PR	414	200	-	6943	135	
05123203310000	NICHOLAS 1	Ram Land 30O-303	926	PDC ENERGY INC	3/27/2001	PR	435	200	-	6987	0?	
05123219520000	GUTFELDER 18-30	Ram Land 30O-303	1540	KERR-MCGEE OIL & GAS ONSHORE LP	1/27/2004	PR	807	200	-	6940	3988	
05123226090000	BESKAS STATE 9-36	Ram Land 30K-403	1700	KERR-MCGEE RKY MT CP	1/27/2005	PR	722	200	-	7008	6090 / 3578	
05123226390000	WESTERN 17-31	Ram Land 30O-303	1540	KERR-MCGEE RKY MT CP	3/15/2005	PR	546	200	-	6986	4480	
05123228300000	LAIR 5	Ram Land 30K-403	123	PDC ENERGY INC	4/7/2005	PR	414	200	-	6978	310	
05123249260000	GURLEY 5	Ram Land 30K-403	106	MERIT ENERGY COMPANY	10/13/2008	PR	434	200	-	6982	2722	
05123305020000	A & W 27-31	Ram Land 30O-303	1476	KERR-MCGEE OIL & GAS ONSHORE LP	12/29/2009	PR	769	200	-	7159	518	
05123305030000	A & W 21-31	Ram Land 30O-303	239	KERR-MCGEE OIL & GAS ONSHORE LP	12/21/2009	PR	787	200	-	7146	808	
05123305040000	A & W 25-31	Ram Land 30O-303	197	KERR-MCGEE OIL & GAS ONSHORE LP	12/24/2009	PR	771	200	-	7290	834	