Buffalo Field Oil Production and Air Injection

BY: Mack McGillivray, SD DENR - Oil and Gas Program, February 11, 2010

Year	*Number of Wells*		*Oil Production (bbls)*	*Air Injected (MCF)*
	Producers	*Air*		
1954	2		36,152	
1955	2		28,851	
1956	2		33,156	
1957	3		54,257	
1958	3		56,065	
1959	14		150,644	
1960	21		280,167	
1961	21		233,891	
1962	21		168,625	
1963	23		188,497	
1964	23		192,061	
1965	26		190,658	
1966	27		226,820	
1967	27		196,999	
1968	27		173,636	
1969	27		149,832	
1970	29		154,057	
1971	28		142,618	
1972	25		143,472	
1973	23		134,216	
1974	22		138,293	
1975	24		124,320	
1976	27		156,076	
1977	45		327,888	
1978	53		490,684	
1979	60	1	469,285	292,000
1980	75	2	496,978	876,000

Year	Number of Wells Producers	Air	Oil Production (bbls)	Air Injected (MCF)
1981	84	8	600,226	900,000
1982	93	9	611,993	950,000
1983	94	10	708,124	1,250,000
1984	95	15	792,410	1,861,764
1985	108	26	936,478	2,467,196
1986	97	29	954,895	2,663,002
1987	97	31	1,025,078	5,916,568
1988	98	32	1,102,603	6,538,639
1989	98	34	1,128,409	7,231,852
1990	98	40	1,172,424	8,413,539
1991	100	41	1,231,318	9,865,929
1992	100	46	1,163,500	10,462,586
1993	95	46	1,115,325	11,866,098
1994	96	42	1,062,666	12,765,403
1995	96	42	1,033,005	13,975,722
1996	100	44	937,918	13,322,333
1997	113	44	1,054,682	12,573,461
1998	113	36	971,403	12,028,707
1999	115	33	891,805	10,595,867
2000	104	35	736,821	10,569,030
2001	106	32	953,357	11,495,203
2002	101	30	885,376	11,900,673
2003	104	30	844,069	12,426,004
2004	103	30	799,018	12,292,457
2005	93	25	884,536	8,310,608
2006	100	25	633,250	9,099,560
2007	101	23	714,401	11,144,772
2008	99	23	714,401	10,295,709

2009	99	22	714,401	998,994