Table 4.4 **Gross Withdrawal, Marketed Production, and Dry Production of Natural Gas in Utah, 1945-2015**

Year	Number of Producing Gas and Gas Condensate Wells	Average Yearly Production per Well	Gross Withdrawals[1]	Withdrawals From Gas Wells	Withdrawals From Oil Wells	Withdrawals From Shale Gas Wells	Withdrawals From Coalbed Wells	Repressuring	Vented/ Flared	Non-hydrocarbon Gases Removed	Natural Gas Used as Fuel on Leases	Marketed Production (Wet)	Extraction Loss (Liquids)	Dry Production	Sales[2]	Natural Gas Liquids Production[3]
		Million cf	Million Cubic Feet													Thousand Bbls
1945	na	na	6,700	6,700	0	na	na	0	138	na	na	6,562	na	na	na	na
1946	na	na	4,320	4,320	0	na	na	0	68	na	na	4,252	na	na	na	na
1947	na	na	6,040	6,040	0	na	na	0	0	na	na	6,040	na	na	na	na
1948	na	na	6,650	6,640	10	na	na	0	40	na	na	6,610	na	na	na	na
1949	na	na	6,360	6,150	210	na	na	0	234	na	na	6,126	na	na	na	na
1950	na	na	4,130	3,950	180	na	na	0	180	na	na	3,950	na	na	na	na
1951	na	na	3,850	3,690	160	na	na	0	117	na	na	3,733	na	na	na	na
1952	na	na	3,290	2,870	420	na	na	0	284	na	na	3,006	na	na	na	na
1953	na	na	7,260	6,870	390	na	na	0	185	na	na	7,075	na	na	na	na
1954	na	na	16,400	16,000	400	na	na	0	376	na	na	16,024	na	na	na	na
1955	na	na	17,900	17,300	600	na	na	0	737	na	na	17,163	na	na	na	na
1956	na	na	18,000	17,000	1,000	na	na	0	732	na	na	17,268	na	na	na	na
1957	na	na	21,500	16,000	5,500	na	na	370	4,306	na	na	16,824	na	na	na	na
1958	na	na	28,400	17,000	11,400	na	na	1,036	8,117	na	na	19,247	na	na	na	na
1959	na	na	51,800	17,000	34,800	na	na	5,937	6,942	na	na	38,921	na	na	na	na
1960	na	na	62,200	15,500	46,700	na	na	5,826	5,334	na	na	51,040	3,902	47,138	na	na
1961	135	519	70,000	17,500	52,500	na	na	10,233	2,592	na	na	57,175	5,652	51,523	na	na
1962	121	740	89,600	25,500	64,100	na	na	11,972	3,500	na	na	74,128	7,367	66,761	na	na
1963	135	693	93,600	26,600	67,000	na	na	13,771	2,707	na	na	77,122	7,499	69,623	na	na
1964	135	726	98,000	45,700	52,300	na	na	16,655	1,670	na	na	79,675	10,163	69,512	na	na
1965	148	622	92,100	45,200	46,900	na	na	19,794	690	na	na	71,616	6,346	65,270	na	na
1966	156	614	95,777	45,225	49,785	na	na	25,486	158	na	na	70,133	3,536	66,597	na	na
1967	168	466	78,284	21,685	56,599	na	na	26,319	3,000	na	na	48,965	2,633	46,332	na	na
1968	165	481	79,299	20,443	58,856	na	na	30,242	2,906	na	na	46,151	3,266	42,885	na	na
1969	171	440	75,167	21,510	53,657	na	na	25,632	2,802	na	na	46,733	3,412	43,321	na	na
1970	173	424	73,386	21,609	51,777	na	na	27,753	2,852	na	na	42,781	1,493	41,288	na	na
1971	178	417	74,260	26,571	47,689	na	na	28,916	2,926	na	na	42,418	3,822	38,596	na	na
1972	200	378	75,664	25,783	49,881	na	na	30,684	5,506	na	na	39,474	3,382	36,092	na	na
1973	158	497	78,511	22,849	55,662	na	na	28,132	7,664	na	na	42,715	3,489	39,226	na	na
1974	114	702	79,973	21,433	58,540	na	na	24,192	5,259	na	na	50,522	3,958	46,564	na	na
1975	271	286	77,607	19,001	58,606	na	na	20,447	1,806	na	na	55,354	3,659	51,695	na	na
1976	170	463	78,646	18,927	59,719	na	na	20,182	1,048	na	na	57,416	4,032	53,384	na	na
1977	170	486	82,599	21,040	61,559	na	na	21,212	691	na	na	60,696	4,524	56,172	na	na
1978	171	469	80,227	21,325	58,902	na	na	21,342	469	na	na	58,416	3,570	54,846	na	na
1979	182	432	78,674	27,064	51,610	na	na	19,509	560	na	na	58,605	3,950	54,655	na	na
1980	200	439	87,766	na	na	na	na	37,825	2,084	na	na	47,857	4,075	43,782	na	na
1981	226	404	91,191	na	na	na	na	30,254	1,817	na	na	59,120	5,219	53,901	na	na
1982	282	334	94,255	na	na	na	na	43,260	1,000	na	na	49,995	3,930	46,065	na	na
1983	322	196	63,158	na	na	na	na	40,922	1,311	na	na	20,925	4,180	16,745	na	na
1984	700	264	184,606	na	na	na	na	107,469	2,439	na	na	74,698	4,259	70,439	na	na
1985	755	283	213,302	na	na	na	na	127,157	2,740	na	na	83,405	3,874	79,531	na	na
1986	594	401	238,388	na	na	na	na	144,693	3,682	na	na	90,013	10,139	79,874	na	na
1987	645	406	261,911	188,486	73,425	na	na	173,181	1,572	na	na	87,158	12,396	74,762	na	na
1988	665	418	277,910	174,421	103,489	na	na	174,772	1,766	na	na	101,372	21,237	80,135	na	na
1989	834	333	278,081	201,723	76,358	na	na	156,831	1,161	na	na	120,089	18,302	101,787	na	na
1990	822	389	319,632	238,062	81,570	na	na	172,419	1,338	na	na	145,875	17,579	128,296	63,336	na
1991	913	355	323,660	238,133	85,527	na	na	177,218	1,625	na	na	144,817	14,392	130,425	65,288	na
1992	1,006	312	314,275	229,494	84,781	na	na	141,698	1,284	na	na	171,293	11,851	159,442	94,725	na
1993	1,061	317	336,183	264,481	71,702	na	na	108,629	2,153	na	na	225,401	13,300	212,101	137,864	5,365
1994	1,303	266	347,019	304,347	42,672	na	na	72,798	3,363	0	3,322	270,858	13,780	257,078	160,967	5,374
1995	1,127	269	303,233	262,400	40,833	na	na	26,874	35,069	0	18,520	241,290	13,679	227,611	164,059	6,360
1996	1,339	210	281,208	233,594	47,614	na	na	3,165	27,277	0	18,570	250,767	10,970	239,797	179,943	7,204
1997	1,475	186	274,920	231,368	43,552	na	na	990	16,790	0	16,478	257,139	17,872	239,267	183,427	6,007
1998	1,643	181	297,265	253,761	43,504	na	na	559	19,365	0	19,481	277,340	11,801	265,539	201,416	5,750
1999	1,978	140	276,967	238,947	38,020	na	na	519	13,835	0	15,930	262,614	11,407	251,207	205,036	5,574
2000	4,178	67	281,117	244,826	36,290	na	na	563	1,941	9,329	16,394	269,285	12,795	256,490	225,958	5,150
2001	4,601	66	301,422	264,809	36,612	na	na	575	1,847	15,086	14,578	283,913	11,379	272,534	247,056	4,641
2002	3,005	98	293,063	260,554	32,509	na	na	2,150	955	15,219	17,163	274,739	3,352	271,387	247,561	3,542
2003	3,220	88	284,359	254,488	29,871	na	na	1,785	705	13,810	16,398	268,058	3,404	264,654	242,234	3,080
2004	3,657	79	290,586	259,432	31,153	na	na	1,337	688	10,592	15,802	277,969	3,381	274,588	251,841	3,196
2005	4,092	76	311,994	279,412	32,583	na	na	1,294	595	8,883	17,216	301,223	2,815	298,408	275,630	2,310
2006	4,858	73	356,321	322,848	33,472	na	na	1,300	585	6,116	20,221	348,320	2,911	345,409	318,714	1,925
2007	5,197	74	385,361	271,890	35,104	na	73,367	1,742	1,005	6,205	21,715	376,409	2,729	373,680	344,534	1,769
2008	5,578	79	441,598	331,143	36,056	na	74,399	1,571	1,285	5,177	18,169	433,566	3,280	430,286	401,964	2,564
2009	5,774	78	449,511	340,224	36,795	na	72,492	608	1,398	3,343	20,222	444,162	8,489	435,673	405,621	4,817
2010	6,075	72	436,885	328,135	42,526	na	66,223	1,187	2,080	1,573	22,022	432,045	9,978	422,067	389,168	5,869
2011	6,469	71	461,507	351,168	49,947	na	60,392	1,449	1,755	778	23,209	457,525	14,910	442,615	404,233	7,571
2012	6,900	71	490,393	402,899	31,440	1,333	54,722	0	0	0	28,165	490,393	15,637	474,756	436,222	8,106
2013	7,030	67	470,863	383,216	36,737	992	49,918	na	na	na	28,165	470,863	15,409	455,454	409,497	8,132
2014	7,275	62	454,545	361,474	45,513	877	46,680	na	na	na	24,824	453,207	18,652	434,555	385,547	9,693
2015	7,244	58	423,301	333,232	45,781	676	43,612	na	na	na	23,118	423,301	15,299	408,002	358,967	7,286

[1]Gross withdrawal numbers are a snapshot in time, for the most up-to-date total, see DOGM's website
[2]Calculated by DOGM
[3]As reported by the Utah Tax Commission

Source: Bureau of Mines, *Minerals Yearbook* , for 1945-1976 data
EIA Natural Gas Webpage Navigator - Exploration/Production (1967-2015)
Utah Division of Oil, Gas and Mining

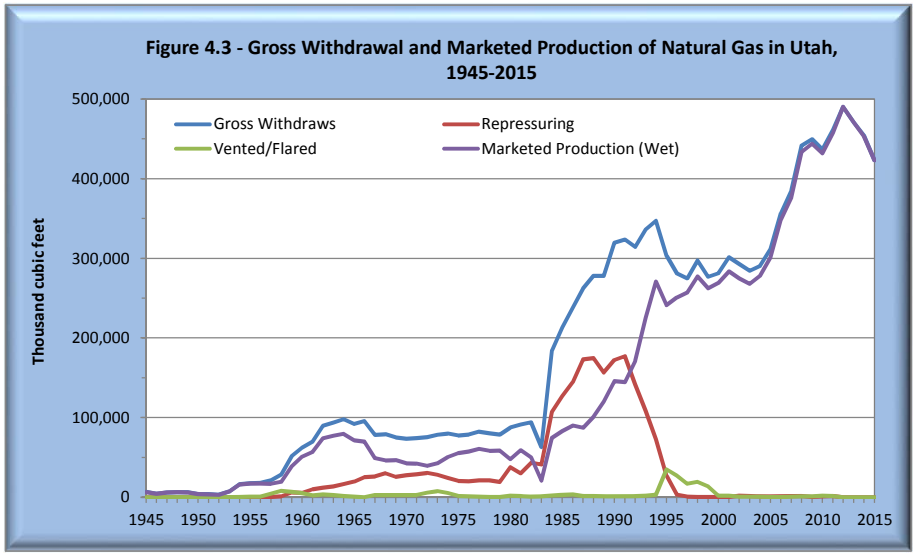
Figure 4.3 - Gross Withdrawal and Marketed Production of Natural Gas in Utah, 1945-2015
Gross Withdraws
Repressuring
Vented/Flared
Marketed Production (Wet)
Thousand cubic feet
500,000
400,000
300,000
200,000
100,000
0
1945
1950
1955
1960
1965
1970
1975
1980
1985
1990
1995
2000
2005
2010
2015

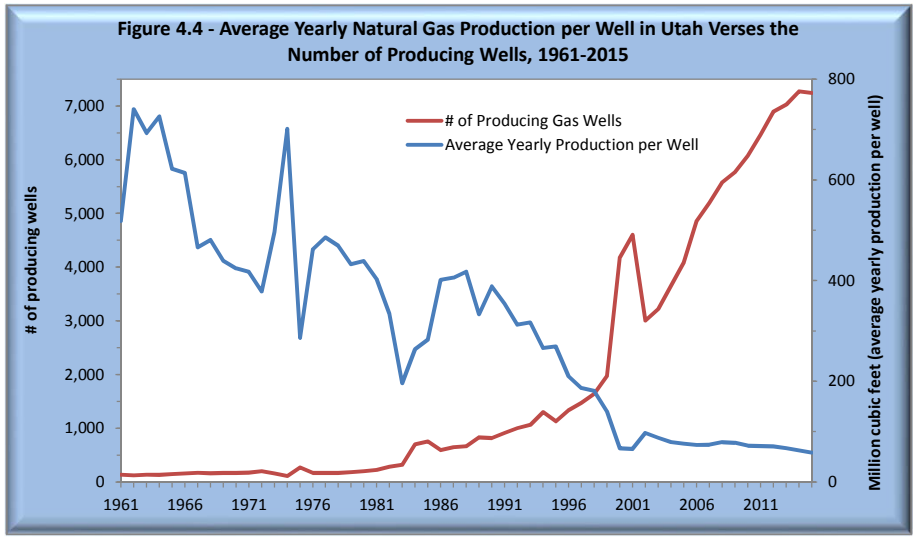
Figure 4.4 - Average Yearly Natural Gas Production per Well in Utah Verses the Number of Producing Wells, 1961-2015
# of Producing Gas Wells
Average Yearly Production per Well
# of producing wells
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
Million cubic feet (average yearly production per well)
800
600
400
200
0
1961
1966
1971
1976
1981
1986
1991
1996
2001
2006
2011