

Production Data Download File

The Production Data file contains one record of oil, gas, and water production information per month for each active well in the Utah Division of Oil, Gas and Mining database. Active wells are defined as those which are producing or possibly capable of producing (i.e., producing, shut-in, and temporarily-abandoned wells). Production reports are filed each month in conjunction with the Monthly Oil and Gas Disposition Report.

Below is a description of each data field in the file

FIELD NAME	DESCRIPTION
ReportPeriod	Month and year of production.
Received	Date the report was received by the Division from the operator of the wells.
IsAmended	Data flag that indicates whether the report has been amended or not; 0 equals 'no', and 1 = 'yes.'
Operator	Company that currently operates the wells shown on the report.
Oper_No	Account number of the current well operator.
Old_Oper_No	Old account number of the current well operator used in a previous database (discontinued).
API	Digits 1-10 of the API well number. All API numbers (American Petroleum Institute standard format for numbering) for Utah wells begin with 43 (the API state code for Utah). The next 3 digits represent the county (see county codes). Digits 6 thru 10 are a sequential number assigned when a new well is permitted for drilling. This is a KEY data field for linking to some of the other data tables (i.e., to Well Data, etc.).
WellBore	Identifies a portion of the overall well. Each wellbore (also known as a construct, sidetrack, or hole) drilled in conjunction with a drilling permit (APD), is identified by a number. The first hole permitted is 0 (zero). It is shown here as a single digit, but is also represented by the 11th and 12th digits of the 14-digit API number. The second hole permitted (a new lateral, a deepening of an existing wellbore, etc.) will be number 1.
FormationName	Geologic producing formation or zone from which oil or gas production originates.
Entity	A 5-digit number assigned by the division that represents a well or group of wells that have a common operator, produce from the same formation, have identical division of ownership interest, and have a common sales point, or, are in the same participating area of a properly designated unit. It is used by the Division to record oil and gas disposition data. Other state agencies use it for tracking ownership information of oil and gas sales. This is a KEY data field for linking to the Monthly Oil and Gas Disposition Reports.
WellStatus	Status of the well during the Report Period. The statuses allowed on the production report are:

	P	Producing oil or gas well
	S	Shut-in oil or gas well
	TA	Temporarily-abandoned oil or gas well
	PAI	Producing oil or gas zone or construct AND Active Injection zone or construct (well types: OWI, GWI, OGI, GGI, GWD)
	PII	Producing oil or gas zone or construct AND Inactive Injection zone or construct (well types: OWI, GWI, OGI, GGI, GWD)
	SAI	Shut-in oil or gas zone or construct AND Active Injection zone or construct (well types: OWI, GWI, OGI, GGI, GWD)
	SII	Shut-in oil or gas zone or construct AND Inactive Injection zone or construct (well types: OWI, GWI, OGI, GGI, GWD)
WellType	Type of well. The types allowed on the production report are:	
	OW	Oil Well
	GW	Gas Well
	OGW	Combined Oil and Gas Well -- producing oil from one lateral or zone and gas from another
	OWI	Combined Oil well / Water Injection well
	GWI	Combined Gas well / Water Injection well
	OGI	Combined Oil well / Gas Injection well
	GGI	Combined Gas well / Gas Injection well
	OWD	Combined Oil well / Water Disposal well
	GWD	Combined Gas well / Water Disposal well
DaysProd	Number of days the well operated during the report period.	
Oil	Volume of oil produced during the report period.	
Gas	Volume of natural gas produced during the report period.	
Water	Volume of water produced during the report period.	