Well History Download File

The Well History file may contain one or more records of basic information for each well in the Utah Division of Oil, Gas and Mining database. Limited data for confidential wells is available.

Historical information may not be 100% complete or accurate. Much of the data for older activity comes from previously used databases where the tracking of historical information was not a high priority function. Information for work done prior to 1999 has the greatest potential for error. Please check the scanned well file images or feel free to call our Public Information Center (801-538-5279) to confirm the accuracy of data.

Below is a description of each field in the table.

FIELD NAME	DESCRIPTION	
WellID	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, Production Data, etc.).	
SideTrack	A portion of the wellbore; also known as a 'construct'. Designated by the 11-12 digits of the API number. The first construct is always 00.	
WorkType	The Work Type code represents the type of work performed. The codes currently used are as follows:	
	DRILL	Drill a new well
	DEEPEN	Deepen or lengthen an existing well
	REENTER	Re-enter a plugged well and drill
	RECOMP	Plug back and recomplete to a different producing formation (no drilling)
	CONVERT	Convert a well to a different type (e.g., oil well to a water injection well, etc.)
	REPERF	Re-perforate the current producing formation
	PLUG	Permanently plug and abandon a well
Slant	Angle of the well or 'construct': Vertical, Directional, Horizontal.	
APDNumber	Auto-generated number that is assigned to the application for permit to drill, deepen, or reenter (APD) when application is received.	
APDReceivedDate	The date when the APD is received by the Utah Division of Oil, Gas and Mining.	
APDReturnDate	The date when an APD is returned to the operator unapproved.	
APDApprovedDate	The date the APD is approved by the Utah Division of Oil, Gas and Mining.	

APDExtDate	The date to which an APD approval date is extended when requested by the operator.	
APDRescindDate	The date upon which an approved APD is rescinded (cancelled).	
DrySpud	The date drilling is commenced with a dry hole auger or other surface rig.	
RotarySpud	The date drilling is commenced with a rotary rig.	
WCRCompletionDate	The date that drilling operations were completed per the operator's Well Completion Report.	
SundryIntentREceivedDate	The date a Sundry Notice of Intent to do the identified work was received by the Division.	
SundryIntentAcceptedDate	The date a Sundry Notice of Intent is accepted by the Division of Oil, Gas and Mining (Federal approval is often required).	
SundryIntentApprovedDate	The date a Sundry Notice of Intent is approved by the Division of Oil, Gas and Mining.	
SundryIntentCancelledDate	The date the work planned by an approved Sundry Notice of Intent is cancelled by the operator or Division of Oil, Gas and Mining.	
SundrySubsequentReceivedDate	The date a Subsequent Sundry Notice that identifies work performed is received.	
SundryCompletionDate	The date that work identified on a Sundry Notice was completed.	
WellStatusReport	The status of the well at the time the identified work was completed.	
	NEW	New APD; not yet approved
	RET	APD returned to operator unapproved
	APD	Approved Application for Permit to Drill (APD)
	LA	Location abandoned; rescinded (cancelled) APD that was approved to drill a new well
	CP	Cancelled APD that was approved for deepening or reentering an existing well
	DRL	Well spudded and/or currently drilling
	OPS	drilling operations suspended
	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 lateral AND Active Injection zone or lateral (well types: OWI, GWI, OGI, GGI, GWD)
	PII	Producing oil or gas zone or lateral AND Inactive Injection zone or lateral (well types: OWI, GWI, OGI, GGI, GWD)
	SAI	Shut-in oil or gas zone or lateral AND Active Injection zone or lateral (well types: OWI, GWI, OGI, GGI, GWD)
	SII	Shut-in oil or gas zone or lateral AND Inactive Injection zone or lateral (well types: OWI, GWI, OGI, GGI, GWD)
	A	Active service well (well types: WI, WD, GI, GS, WS, TW)
	I	Inactive service well (well types: WI, WD, GI, GS, WS, TW)

	C	Cancelled Sundry -- work proposed on Sundry of Intent cancelled before work begins
	PA	Plugged and Abandoned
	NA	Not Available
WellTypeReport	The type of well at the time the proposed work was completed.	
	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	Combinded Gas well / Water Disposal well
	CD	Carbon Dioxide well
	HE	Helium well
	LI	Lithium well
	PO	Potash well
	WI	Water Injection well (service well)
	GI	Gas Injection well (service well)
	WD	Water Disposal well (service well)
	WS	Water Source well (service well)
	GS	Gas Storage well (service well)
	TW	Test Well (service well - strat test, core test, monitor well, etc.)
	D	Dry Hole (well never produced oil or natural gas in paying quantities)
	NA	Not Available (usually old PA wells)
FirstProdDate	The date of first production from the well as reported by the operator.	
TestDate	The date of the initial production test.	
ProductionMethod	The metod used for testing the well: Flow, pump, swab, other.	
Choke64th	Well choke during initial production test as reported in 64ths of an inch.	
TubingPressure	Well tubing pressure during initial production test.	
CasingPressure	Well casing pressure during initial production test.	
OilRate	Oil volume produced during initial 24-hour production test.	
GasRate	Natural Gas volume produced during initial 24-hour production test.	

WaterRate	Water volume produced during initial 24-hour production test.
OilGravity	The gravity of the oil produced during the initial 24-hour production test.
BTU	The BTU of the natural gas produced during the initial 24-hour production test.
Cored	Flag ('Y' = yes; 'N' = no) indicating whether a core sample was taken or not.
DST	Flag ('Y' = yes; 'N' = no) indicating whether Drill Stem Test was performed or not.
DirSurveyRun	Flag ('Y' = yes; 'N' = no) indicating whether a directional survey was run or not.
CompletionType	Completion method: Perforated, open hole, slotted liner, other.
MD	Total depth of the well -- Measured Depth.
TVD	Total depth of the well -- True Vertical Depth.
PBMD	Plug back total depth of the well -- Measured Depth.
PBTVD	Plug back total depth of the well -- True Vertical Depth.
CurrentWellStatus	The current status of the well.
CurrentWellType	The current well type.
Confidential	Flag ('Y' = yes) indicating whether the well is in a confidential status or not.