

## Well Summary Card Dictionary

Label	Definition
<b>Logging Co.</b>	Logging contractor name
<b>Log Types</b>	Type(s) of geophysical logs run
<b>Core No.</b>	Core number
<b>Sample No.</b>	Sample number
<b>API Well Number</b>	API well number
<b>Permit Issued</b>	Date well construction permit approved/issued
<b>County</b>	County name
<b>Township</b>	Township name
<b>Quadrangle</b>	7.5-Minute Quadrangle Name
<b>Zone</b>	North or South zone indicator for Datum Transformation Original Land
<b>Section</b>	Subdivision Section number
<b>Lot</b>	Original Land Subdivision Lot number/name
<b>Tract</b>	Original Land Subdivision Tract number/name
<b>Twp. Qtr.</b>	Original Land Subdivision Quarter township
<b>Measured</b>	Measured footage calls from section lines
<b>Surface X</b>	NAD 83 State Plane X coordinate - Wellhead
<b>Surface Y</b>	NAD 83 State Plane Y coordinate - Wellhead
<b>Surface Bottom X</b>	NAD 83 State Plane X coordinate - Bottom Hole
<b>Surface Bottom Y</b>	NAD 83 State Plane Y coordinate - Bottom Hole
<b>Surface X</b>	NAD 27 State Plane X coordinate - Wellhead
<b>Surface Y</b>	NAD 27 State Plane Y coordinate - Wellhead
<b>Surface Bottom X</b>	NAD 27 State Plane X coordinate - Bottom Hole
<b>Surface Bottom Y</b>	NAD 27 State Plane Y coordinate - Bottom Hole
<b>Surface Lon</b>	NAD 27 Longitude - Wellhead (decimal degrees)
<b>Surface Lat</b>	NAD 27 Latitude - Wellhead (decimal degrees)
<b>Surface Bottom Lon</b>	NAD 27 Longitude - Bottom Hole (decimal degrees)
<b>Surface Bottom Lat</b>	NAD 27 Latitude - Bottom Hole (decimal degrees)
<b>Prop TD</b>	Proposed total depth at time of application
<b>Class</b>	Well class
<b>Tool</b>	Tool used/rig type
<b>Well Name</b>	Lease/unit name
<b>Acres</b>	Acres in drilling unit
<b>Well No.</b>	Well number
<b>Date Commenced</b>	Spud/start date
<b>Owner</b>	Company/owner name
<b>Well No.</b>	Company well number/id
<b>Date Completed</b>	Date total depth reached
<b>GL</b>	Ground level elevation (ft)
<b>DF</b>	Derrick floor elevation (ft)
<b>KB</b>	Kelly bushing elevation (ft)
<b>LTD</b>	Logger measured total depth (ft)
<b>DTD</b>	Driller's measured total depth (ft)
<b>PB Depth</b>	Plug-back measured total depth (ft)
<b>Date PB</b>	Date of well plugback
<b>TD Form.</b>	Deepest formation drilled to
<b>Prod. Form.</b>	Formation name of production
<b>IP Natural MCF</b>	Initial production - Gas (MCF)
<b>BO</b>	Initial production - Oil (BO)
<b>BW</b>	Initial production - Brine
<b>IP AT Natural</b>	Initial production after treatment - Gas (MCF)
<b>BO</b>	Initial production after treatment - Oil (BO)
<b>BW</b>	Initial production after treatment - Brine
<b>Initial Rock Pressure</b>	Measured initial shut-in pressure
<b>Date Abandoned</b>	Date of well plugged/abandoned
<b>Perforations</b>	Perforations performed on the well
<b>Stimulations</b>	Stimulations/treatment performed on the well
<b>Casing Record</b>	Casing/pipe strings of the well
<b>Formations</b>	
Field	Definition
<b>Formation</b>	Formation/unit name
<b>Top</b>	Depth of the top of formation
<b>Bottom</b>	Depth of the bottom of formation
<b>Source</b>	Method by which the top was obtained
<b>Prod.</b>	Oil or gas producing formation
<b>Non-Standard</b>	Non-standard formation name
<b>Remarks</b>	Formation comments
<b>Annual Production</b>	
Field	Definition
<b>Year</b>	Year of production reported
<b>Source</b>	Source of production record
<b>Oil</b>	BBO of oil
<b>Gas</b>	MCF of gas
<b>Water</b>	Barrels of brine
<b>Remarks</b>	Production comments