

EDF/McGill Orphan well map source data

State	Term/Keyword	Number of documented orphan wells	Number of documented orphan wells with valid locations	Source	File name/Site tool	Source Last Updated	Date Accessed	URL
Alabama	Abandoned	4	4	State Oil and Gas Board of Alabama	Well Search	July 13 05	June 30 2021	https://www.ogb.state.al.us/ogb/wells
Alaska	Plugged and Abandoned, Suspended	12	12	Alaska Oil and Gas Conservation Commission	List provided by request	June 22 2021	June 22 2021	List provided by request
Arkansas	Abandoned Orphaned	349	349	Arkansas Oil and Gas Commission	Arkansas Oil and Gas Wells (Arkansas GIS Office)	June 17 2021	June 28 2021	https://gis.arkansas.gov/product/arkansas-oil-and-gas-wells/
California	Orphan, Deserted and Potentially Deserted	2,777	2,776	California Department of Conservation	List provided by request	June 9 2021	June 9 2021	List provided by request
Colorado	Orphan Sites and Wells	211	211	Colorado Oil and Gas Conservation Commission	Fiscal Year 2020 Annual Report Orphaned Well Program	July 1 2020	June 7 2021	https://cogcc.state.co.us/documents/library/Technical/Orphan/Orphaned_Well_Program_FY2020_Annual_Report_20200901.pdf
Illinois	Orphan	4,050	3,294	Illinois Department of Natural Resources	List provided by request	August 20 2021	August 20 2021	List provided by request
Indiana	Orphaned, Revoked, Revoked Injection	1,209	1,209	Indiana Department of Natural Resources	Orphaned/Abandoned Wells Map	Unavailable	June 17 2021	https://indnr.maps.arcgis.com/apps/webappviewer/index.html?id=2a50bd93503e48299531dd776f211d84
Kansas	Abandoned	5,511	5,511	Kansas Corporation Commission	List provided by request	September 7 2021	September 7 2021	List provided by request
Kentucky	Orphan	14,367	11,932	Kentucky Energy and Environment Cabinet	Orphan Wells	July 01 21	July 15 2021	https://eec.ky.gov/Natural-Resources/Oil-and-Gas/Resources/Pages/default.aspx
Louisiana	23 (Act 404 Orphan Well-Eng), 26 (Act 404-Orphan Well-Injection and Mining)	4,628	4,628	State of Louisiana Department of Natural Resources	SONRIS Data Portal	May 01 21	June 3 2021	http://sonlite.dnr.state.la.us/pls/apex/f?p=108:2700:13348170639461::NO:2700:::
Michigan	Orphan	186	186	Michigan Government	Orphan Well Fund Annual Report for FY 2020 and Orphan Well List for 2021	February 23 2021	June 12 2021	https://search.michigan.gov/AppBuilder/search?utf8=%E2%9C%93&id=&type=&ctx=SOM&q=oil+gas+well+list&button=search
Mississippi	Orphaned, Potential Orphan	20	16	Mississippi State Oil and Gas Board	Well Search	Unavailable	June 15 2021	https://www.ogb.state.ms.us/wellsearch.php
Missouri	Orphaned	81	80	Missouri Department of Natural Resources	Oil and Gas Wells	March 15 2021	June 13 2021	https://gis-modnr.opendata.arcgis.com/datasets/modnr::oil-and-gas-wells-1/about
Montana	Orphan	221	221	Montana Board of Oil & Gas Conservation	Orphan Wells	July 13 2021	June 6 2021	http://www.bogc.dnrc.mt.gov/webapps/dataminer/Wells/WellOrphans.aspx

EDF/McGill Orphan well map source data

Nebraska	Abandoned (AB) and Shut-in (SI)	485	485	Nebraska Oil and Gas Conservation Commission	Nebraska Wells GIS Shape File	August 27 2021	August 27 2021	http://www.nogcc.ne.gov/NOGCCPublications.aspx		
Nevada	Shut in	6	6	Nevada, Mineral Resources and Economic Geology	List provided by request	June 16 2021	June 16 2021	List provided by request		
New Mexico	Orphan	622	622	New Mexico Oil Conservation Division	Orphan Well List	April 12 2021	June 7 2021	http://www.emnrd.state.nm.us/OC/statistics.html		
New York	UN (unknown), UL (unknown, located), UM (unknown, not located)	7,042	6,879	New York State Department of Environmental Conservation	Wells Data Search	July 30 2021	July 31 2021	https://www.dec.ny.gov/cfmx/extentaps/GasOil/		
North Dakota	Abandoned well for confiscation	368	362	North Dakota Oil & Gas Division	North Dakota Industrial Commission Docket for Hearing	June 10 2020	June 6 2021	https://www.dmr.nd.gov/oilgas/061020_Final_Docket.pdf		
Ohio	Orphaned	891	886	Ohio Department of Natural Resources	Weekly Download (June 4, 2021)	June 04 21	June 14 2021	https://ohiodnr.gov/wps/portal/gov/odnr/discover-and-learn/safety-conservation/about-ODNR/oil-gas/oil-gas-resources/featured-content-3		
Oklahoma	Orphan	15,965	15,963	Oklahoma Corporation Commission Oil and Gas Conservation	List provided by request	August 26 2021	August 26 2021	List provided by request		
Pennsylvania	DEP Orphan, DEP Abandoned	8,840	8,769	Pennsylvania Department of Environmental Protection	DEP Orphan List, DEP Abandoned List	July 27 2021	July 27 2021	http://cedatareporting.pa.gov/Reportserver/Pages/ReportViewer.aspx?/Public/DEP/OG/SSRS/Abandoned_Orphan_Web		
Tennessee	Forfeited wells	446	446	Tennessee Department of Environment and Conservation	List provided by request	July 06 2021	July 06 2021	List provided by request		
Texas	Delinquent P-5 Greater Than 12 Months	6,489	6,489	Railroad Commission of Texas	Excel version" at the bottom of the webpage (see URL)	May 18 2021	June 12 2021	https://www.rrc.state.tx.us/oil-and-gas/research-and-statistics/well-information/orphan-wells-12-months/		
Utah	Orphan-No Responsible Operator	161	161	Utah Division of Oil, Gas, and Mining	Well Data	2021	June 6 2021	https://oilgas.ogm.utah.gov/oilgasweb/data-center/dc-main.xhtml		
Virginia	Orphaned	10	10	Virginia Department of Mines, Minerals and Energy	Permit Listing	June 2021	June 19 2021	https://www.dmme.virginia.gov/dgo inquiry/frmmain.aspx		
West Virginia	Abandoned well with 'Operator Unknown' & 'Unknown'	4,594	4,594	West Virginia Department of Environmental Protection	(OOG) Oil & gas wells	June 14 2021	June 15 2021	https://tagis.dep.wv.gov/site/GISData		
Wyoming	Orphan	1,738	1,738	Wyoming Oil and Gas Commission	Orphan Well List	May 2021	June 3 2021	http://pipeline.wyo.gov/OrphanWell.scfm		
Total		81,283	77,839							