

## EDF/McGill Orphan well map source data.xlsx

State	Term/Keyword associated with documented orphaned wells	Number of documented orphaned wells	Number of documented orphaned wells with valid locations	Source	Source last updated	Date accessed	Link
Alabama	Abandoned	21	21	State Oil and Gas Board of Alabama	2022	January 24 2022	<a href="#">Alabama Oil and Gas Wells Database</a>
Alaska	Orphan	12	12	Alaska Oil and Gas Conservation Commission	January 25 2022	January 25 2022	List provided by request
Arizona	Orphan, Abandoned	263	263	Arizona Oil and Gas Conservation Commission	March 20 2022	March 20 2022	List provided by request
Arkansas	Abandoned Orphaned	349	349	Arkansas Oil and Gas Commission	Unavailable	February 13 2022	<a href="#">Arkansas Oil and Gas Wells</a>
California	Orphan, Deserted, Potential Orphan	5,356	5,101	California Department of Conservation	March 7 2022	March 7 2022	List provided by request
Colorado	Orphan	458	438	Colorado Oil and Gas Conservation Commission	July 01 2020	February 26 2022	<a href="#">COGCC Data</a>
Illinois	Orphan	4,424	3,638	Illinois Department of Natural Resources	February 8 2022	February 8 2022	List provided by request
Indiana	Orphaned, Revoked, Revoked Injection	1,442	1,313	Indiana Department of Natural Resources	February 14 2022	February 14 2022	List provided by request
Kansas	Abandoned	5,632	5,349	Kansas Corporation Commission	2022	January 29 2022	<a href="#">2022 Abandoned Oil and Gas Well Status Report</a>
Kentucky	Orphan	14,367	13,034	Kentucky Energy and Environment Cabinet	July 2021	January 25 2022	<a href="#">Oil &amp; Gas Resources - Kentucky Energy and Environment Cabinet</a>
Louisiana	Orphan	4,588	4,588	Louisiana Department of Natural Resources	Unavailable	January 26 2022	<a href="#">Office of Conservation - Well Information</a>
Michigan	Orphan	505	505	Michigan Department of Environment, Great Lakes, and Energy	August 20 2021	February 01 2022	<a href="#">Oil &amp; Gas Test Well Surface Hole Locations</a>
Mississippi	Orphan	16	16	Mississippi State Oil & Gas Board	Unavailable	January 26 2022	<a href="#">MSOGB Well Search</a>
Missouri	Orphaned, Abandoned	4,893	4,893	Missouri Department of Natural Resources	February 02 2022	February 11 2022	<a href="#">Oil and Gas Wells DNR GIS Missouri Department of Natural Resources</a>
Montana	Orphan	264	264	Montana Board of Oil and Gas Conservation	Unavailable	April 7 2022	<a href="#">Montana Board of Oil and Gas Conservation</a>
Nebraska	Abandoned, Shut-in	483	483	Nebraska Oil and Gas Conservation Commission	February 17 2022	February 27 2022	<a href="#">Nebraska Oil and Gas Conservation Commission</a>
Nevada	Shut-in	16	16	Nevada Bureau of Mines and Geology	February 3 2022	February 3 2022	List provided by request
New Mexico	Orphan	2,393	2,393	New Mexico Oil Conservation Division	April 6 2022	April 6 2022	List provided by request
New York	Unknown, Unknown located, Unknown not located	7,216	7,216	Department of Environmental Conservation	January 31 2022	February 01 2022	<a href="#">Downloadable Well Data</a>
North Dakota	Abandoned well for confiscation	174	174	North Dakota Oil and Gas Division	November 17 2021	February 27 2022	<a href="#">NDIC Oil &amp; Gas Hearing Docket Index</a>
Ohio	Orphan	20,540	20,540	Ohio Department of Natural Resources	February 10 2022	February 10 2022	List provided by request
Oklahoma	Orphan	15,557	15,557	Oklahoma Corporation Commission	March 3 2022	March 5 2022	<a href="#">Oil and Gas Data Files</a>
Pennsylvania	DEP Orphan, DEP Abandoned	18,513	18,483	Pennsylvania Department of Environmental Protection	March 3 2022	March 3 2022	List provided by request
South Dakota	Orphan	8	8	South Dakota Department of Agriculture and Natural Resources	February 22 2022	February 22 2022	List provided by request
Tennessee	Forfeited	522	522	Tennessee Department of Environment and Conservation	January 31 2022	January 31 2022	List provided by request
Texas	Orphan	7,457	7,457	Railroad Commission of Texas	November 30 2021	January 27 2022	<a href="#">Orphan Wells with Delinquent P-5 Greater Than 12 Months</a>
Texas	Orphan	7,457	7,457	Railroad Commission of Texas	November 30 2021	January 27 2022	<a href="#">RRC Data</a>
Utah	Orphan-No Responsible Operator	159	159	Utah Department of Natural Resources	Unavailable	February 04 2022	<a href="#">Utah Oil and Gas Data Research Center</a>
Virginia	Orphan	1	0	Virginia Department of Energy	February 04 2022	February 04 2022	<a href="#">Gas and Oil Data Information System</a>
West Virginia	Orphan	6,317	6,317	West Virginia Department of Environmental Protection	March 17 2022	March 17 2022	List provided by request
Wyoming	Orphan	1,372	1,372	Wyoming Oil and Gas Conservation Commission	August 01 2021	January 29 2022	<a href="#">Wyoming Oil and Gas Conservation Commission</a>
<b>Total</b>		<b>130,775</b>	<b>127,938</b>				