

Procedure to get geological data

1. Visit <http://www.kgs.ku.edu/PRS/petroDB.html>
2. Click on "LAS Files Available"

KANSAS GEOLOGICAL SURVEY
The University of Kansas

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Repository and Ordering Information

- Data Resources Library (logs, well forms, etc.)
- Wichita Well Sample Library (well drilling samples, publication sales)
- Drill Core Library (repository for core and rock samples)

Oil and Gas Production Data

Production data through March 2018 added July 4, 2018.

- Data are received monthly from the Kansas Department of Revenue.
- State Production and Historical Info
- County Production
- Field Production--Info on oil and gas fields with interactive charts and maps
- Gas Storage Fields in Kansas
- Lease Production--Select leases based on Township-Range values.
- Production by Operator--Find total production based on operator name.
- Top Ten lists of oil and gas production ~~updated~~ (March 26, 2018)

Wells, Logs, Core, and other databases

Master list of oil and gas wells	All oil and gas wells in the KGS database. Can save lists of wells to a text file. Linked to the other types of data available (LAS files, cuttings, scans, tops, etc.).	
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These next searches are subsets of the master list, limited to wells containing the necessary attribute.		
Wireline Logs and Geologist's Report	Wireline Log Headers--nearly complete list of paper logs stored in the KGS data library.	LAS Files Available --shows only logs that are Digital Log ASCII Standard (LAS) files.
	Scanned Wireline Logs--shows only wells with logs that have been scanned into TIF files.	
Core	Core Library Index--stored at the KGS Core Library in Lawrence	Images of core
	Scanned core analyses	
Other data linked to master list	Scanned ACO-1's, drillers logs, intents, plugging reports, etc. from the KGS and KCC	Rotary-cutting samples--stored at the KGS Wichita Office.
	Tops data	DST data
	Proration Data Gas Pressure Tests	Plugged Oil and Gas Wells
	Fluid Injection Database (UIC Annual Reports)	Show Horizontal or Slant Wells in Kansas
	Wells reaching the Precambrian	
Other oil and gas well data	Search for brine analyses in Kansas.	List of well status codes
Status maps of scanning projects , Updated July 2, 2018 Distribution of well samples preserved , Updated July 2, 2018		

3. Select the following information in the list:
 State: Kansas--15; Haskell--81
 Click on Select Wells

Enter values for any or all parameters			
Township:	<input type="text"/>	South; Range:	<input type="text"/>
		East: <input type="radio"/>	or West: <input type="radio"/> ; Section: <input type="text"/>
Lease:	<input type="text"/>		
	(Enter all or part of a lease name. Case doesn't matter. Leave off well number.)		
Operator:	<input type="text"/>		
	(Enter all or part of an operator name. Case doesn't matter.)		
State:	<input type="text" value="Kansas"/>	<div> <div>Harvey--79</div> <div>Haskell--81</div> <div>Hodgeman--83</div> <div>Jackson--85</div> </div>	API Well No.: <input type="text"/>
	(API Well No. is the 5-digit well number. Use the menus to select state and county.)		
	<input type="button" value="Select Wells"/>		

4. Select the file with API number: 15-081-22125. LAS File 1. Click on "Download this log". Extract the folder.
5. To open with Excel, do the following:
 - Unzip the download file.
 - Open Excel.
 - Choose Open from the File menu.
 - Change 'Files of Type' to 'All Files'.
 - Find your file and open.
 - When the Text Import Wizard opens check Delimited in step 1, then click on Next.
 - In step 2 check Comma and Space, then click Finish (or Next if you want to format your fields before opening).
6. Now, we need to use the same header than the previous logging data to be consistent with the procedure.