

What is **SONRIS?**

Strategic Online Natural Resources Information System

Oil and gas well data and information in the form of:



- □ Lite
- ROD

→ C fi sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_welli

GIS

Well Information

WELL SURFACE COORDINATES GENERATED BY DNR

UTMX 83 UTMY 83 LONGITUDE 83 LATITUDE 83

3559062.58193544 -93.88065457 32.16498116

WELL NUM ORG 5HC 002-ALT C441

Review Well Information

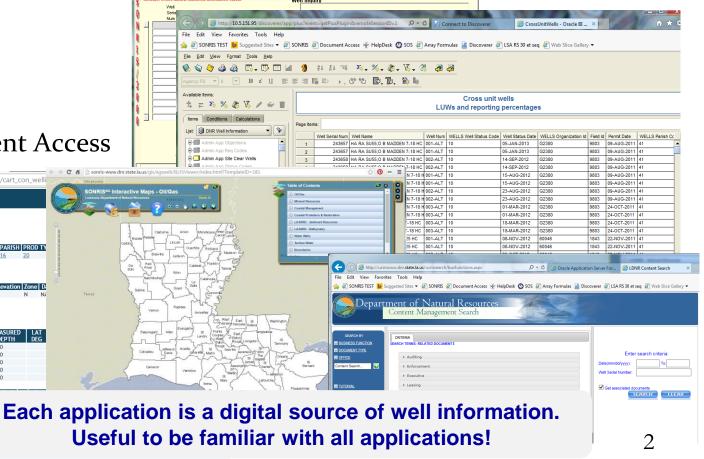
WELL SURFACE COORDINATES

ANA

Document Access

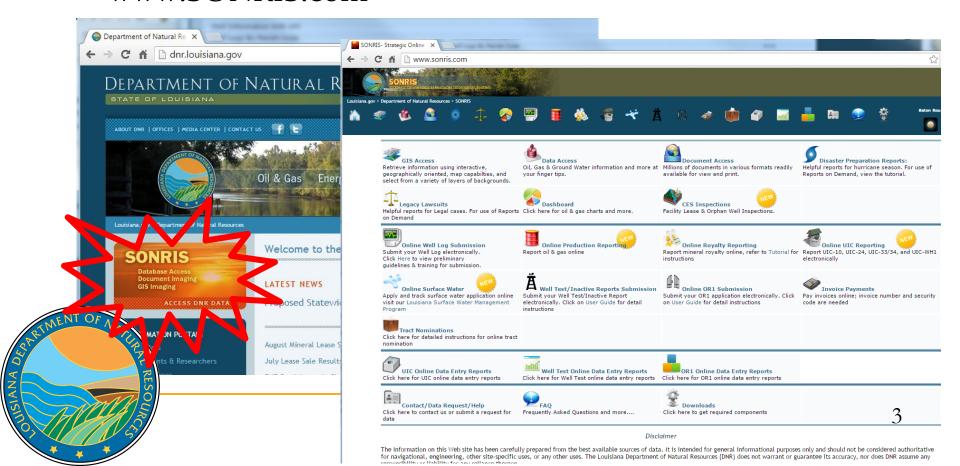
WELL NUM ORG ID FIFLD PARISH PROD TO

TD 8/3/15: SET 5" TO 18380' W/ 701 S

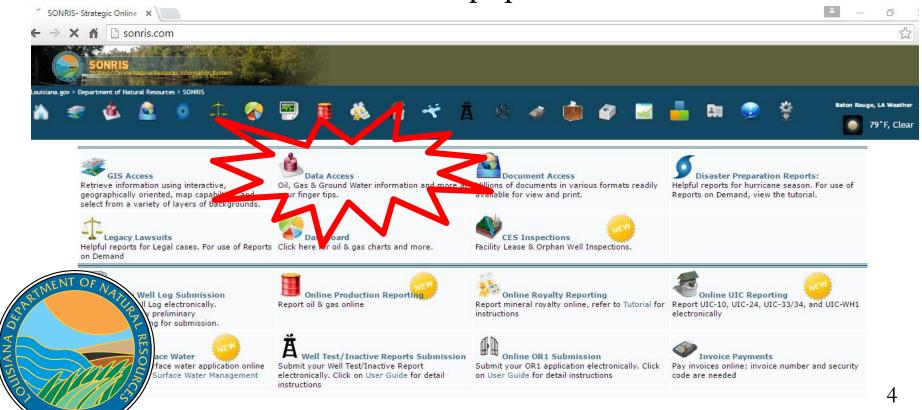


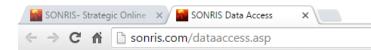
Where are SONRIS Applications?

- www.dnr.louisiana.gov, then select SONRIS buttonOR
- www.SONRIS.com



- Application used by Conservation to key data into system and to analyze records
- Live- once keyed into system, available for public access
- Great search tool to limit population to review





- Works best in Internet Explorer
- Requires older version of JAVA

Data Access

If FIRST TIME running ROD please refer to prerequisites FAQs, view ROD FAQs or view possible Fixes for ROD. For help on using Reports on Demand, view our tutorial.

All Data Access items are now combined on one page and are now only organized by subject. For each item, the format type is specified at the right. A brief description of each type is available here.

Your History

Items you have opened will be listed here for your convenience.

Not seeing all of your recently accessed items? Please reload this page to see them.

Recent additions/revisions to ROD reports

All Items

Coastal Management

Coastal Use Permits

Coastal Protection & Restoration

General

Conservation

Codes/Lookups

Coordinate Conversion Links

Counts/Amounts

Ground Water Information

Haynesville Shale Information

Injection Information

Inspection and Enforcement

Production And Reverve Pits

Production Facultie

D oductio, information

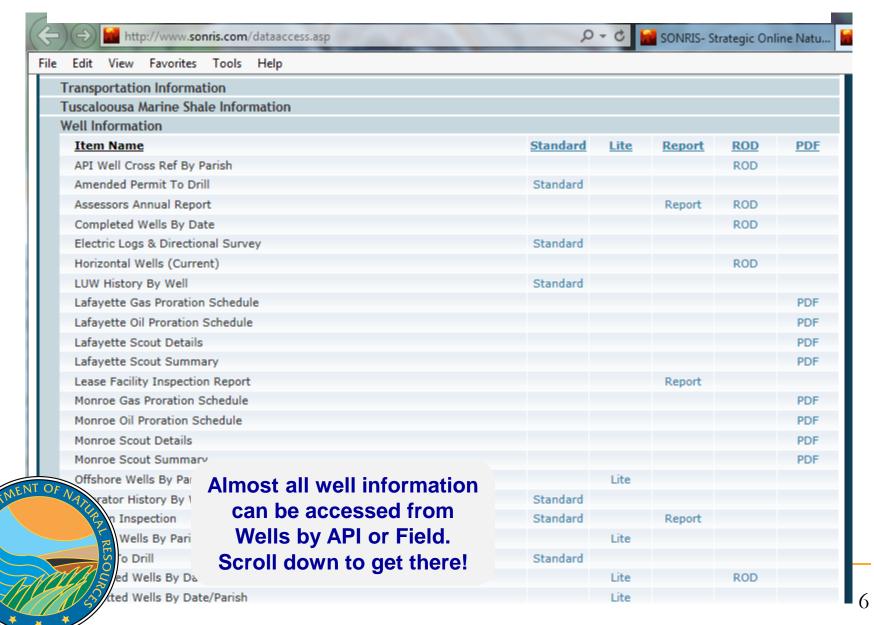
Transportation Information

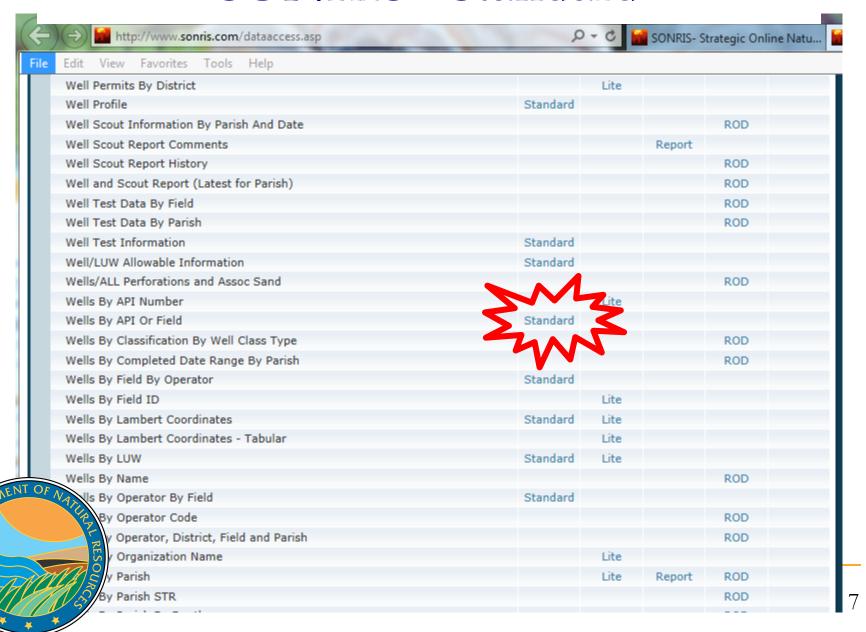
Tuscaloousa Marine Shale Information

Well Information



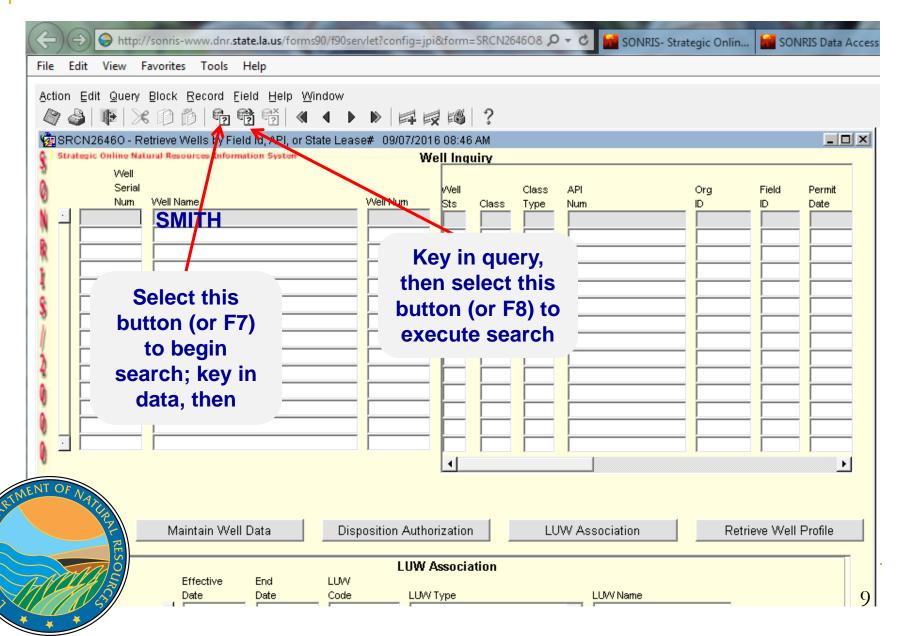






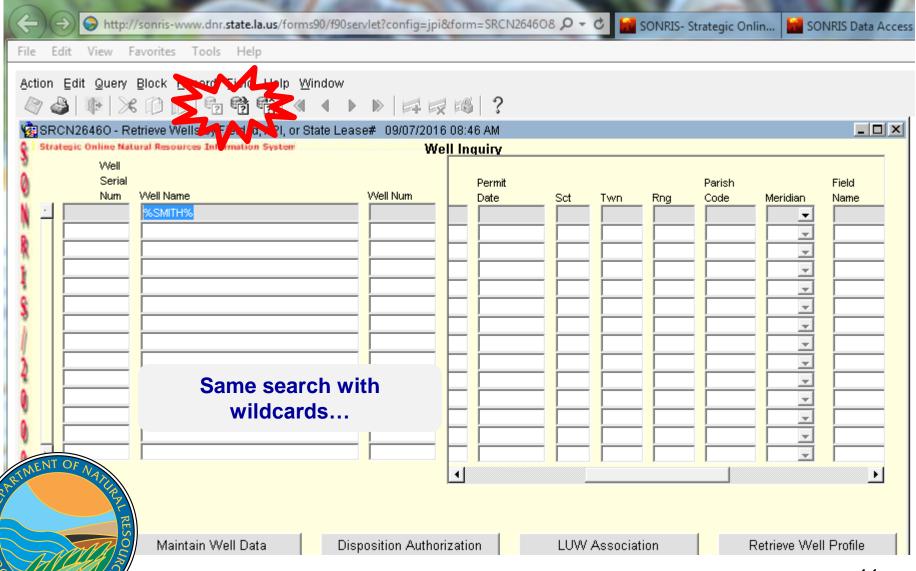
Standard won't load? Check JAVA requirements and update (well, downgrade) your computer!

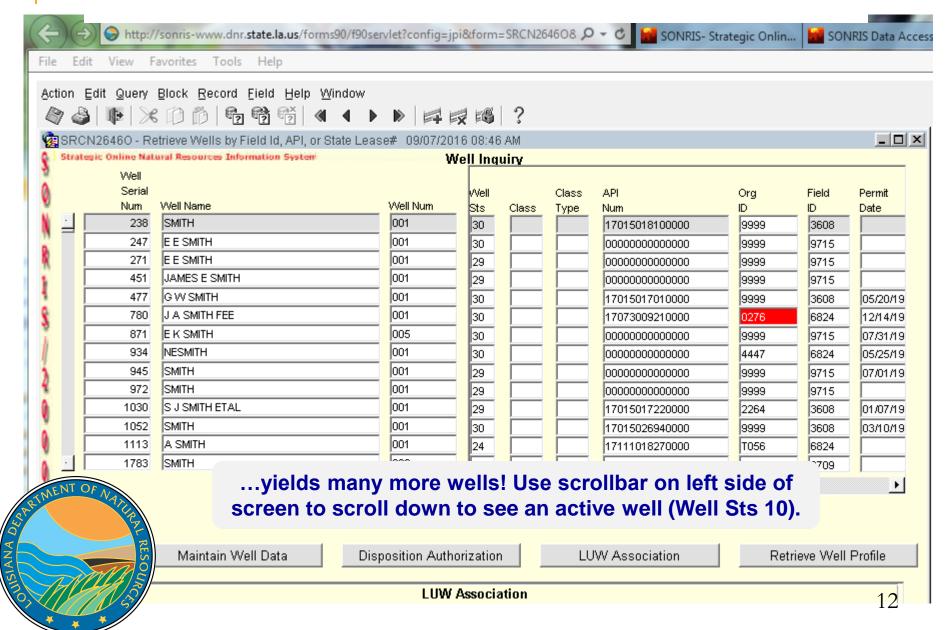


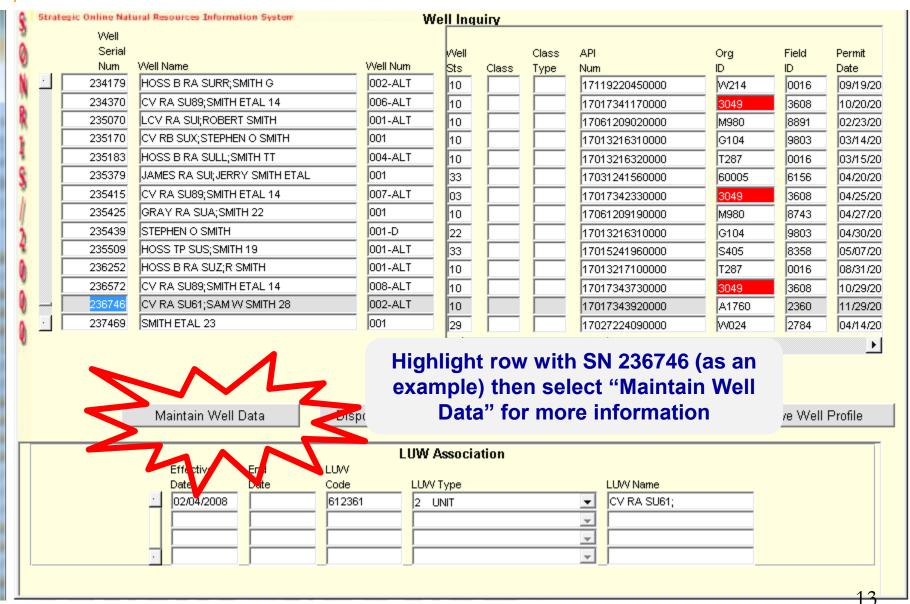


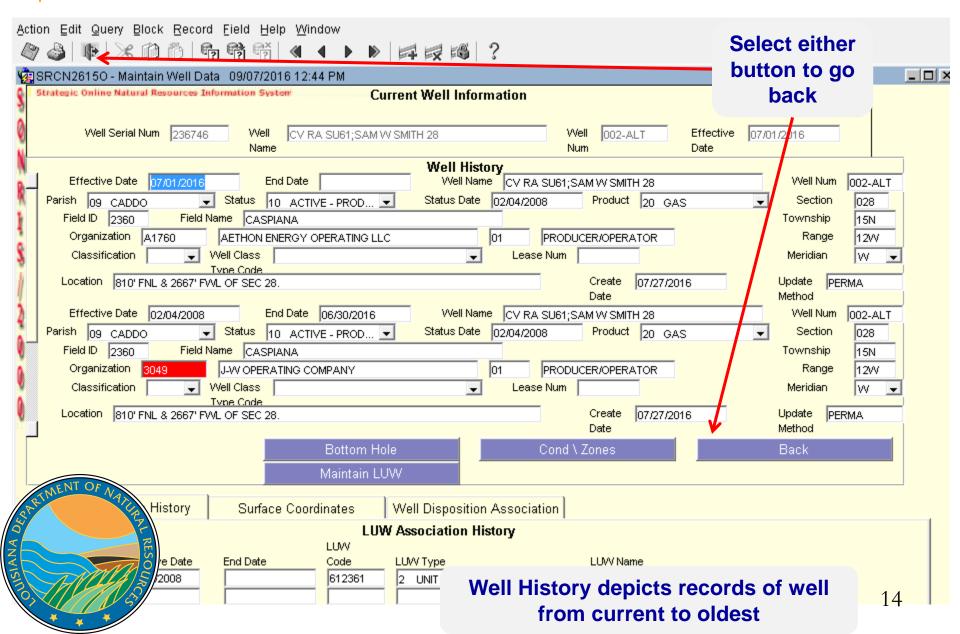
- Can search based on any parameter displayed
 - Serial number, well name, well number
 - Status, API Number, Operator Code, Field Code
 - Permit Date, STR, Parish Code
- Use % as "wildcard"
 - Searching SMITH will yield all wells named "SMITH"
 - Searching %SMITH% will yield all wells with "SMITH" in the name
- Spaces count as a character!
 - Recommend using % in space(s) to capture all options
 - 30-character limitation, so some names are shortened



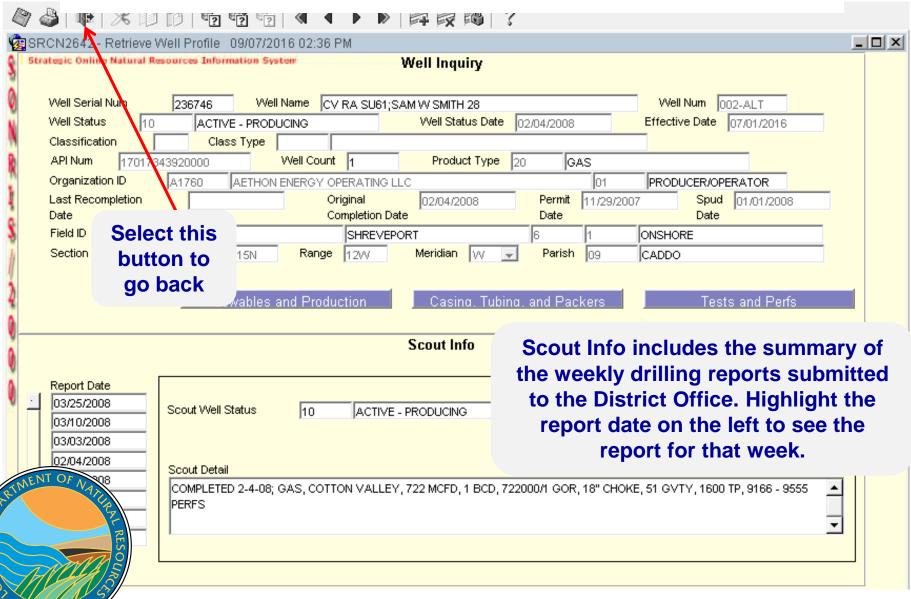


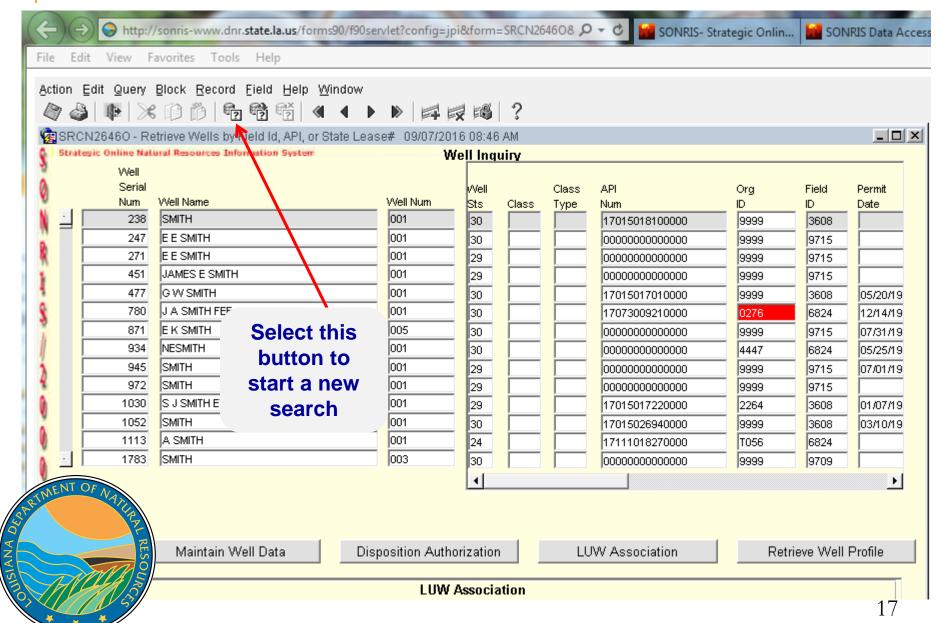


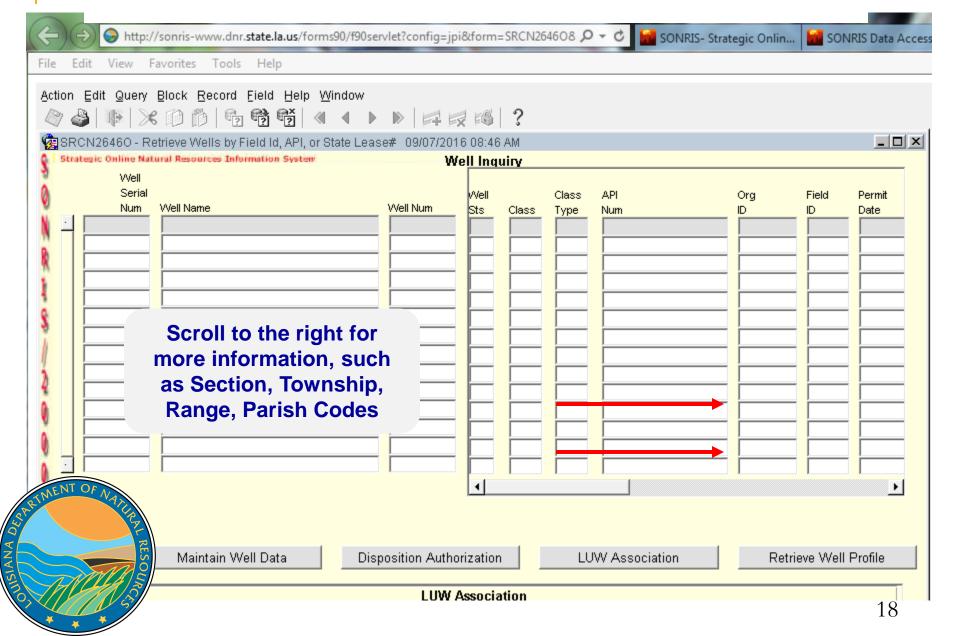




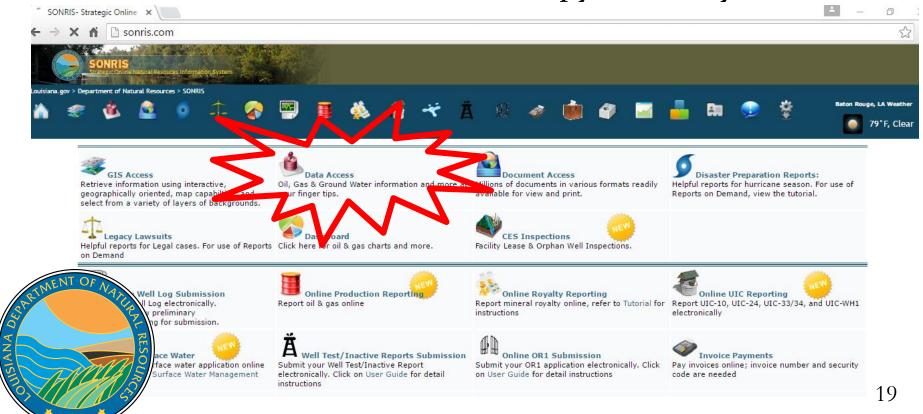


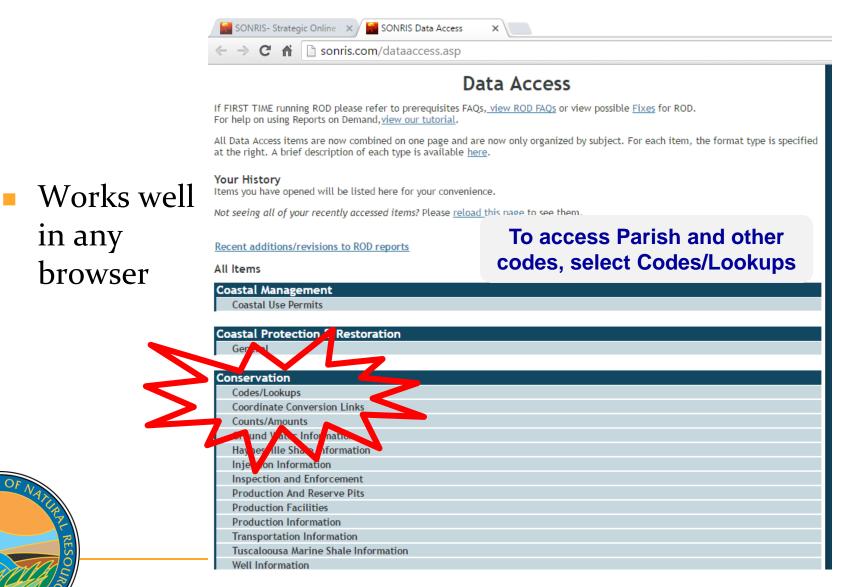






- Allows queries without using any plug-ins; only native web browser functionality
- Live- once keyed into Standard, available in Lite
- Access data from Standard to copy and analyze



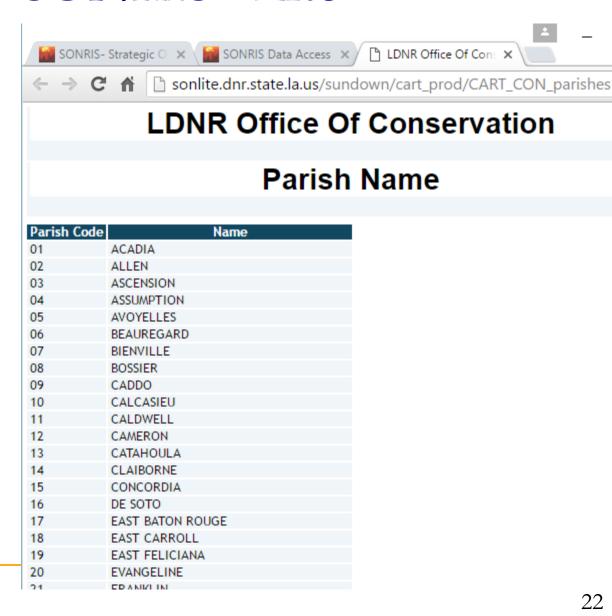




in any

→ C ↑ sonris.com/dataaccess.asp					
LUW Information By Code Number	Standard	Lite			
LUW Type Codes Information	Standard	Lite			
LUWs By Field	Standard	Lite			
LUWs By Name	Standard	Lite			
Location Codes	Standard	Lite			
Operation Type Codes		Lite			
Orga Codes		Lite		ROD	
Orga Scroll down and select		Lite		KOD	
orga the Lite hyperlink for		Lite	Report		
		Lite	Report		
Orga Parish Code Information		Litte	Report		
Organization Officer/Contact Search	Standard		Кериге		
Organization Production Audit (05) Address List	Standard		Report		
Organization Search	Standard		пероп		
Organization Type Codes		Lite			
Organization/Operator Address (Latest)				ROD	
Organizational Mailing Address List		Lite			
Organizations (OR-1) Information	Standard				
Organizations By Parish			7		
Parish Code Information	Standa	Lite	7		
Product Type Code Information	Standard	l e			
Product Type Code Information Ceservoir Nomenclature Abbreviations		VV			PDF
trieve Operator Compliance Details	Standard	Lite			
ut Report Codes And Terminology		Lite			
Class Type Code Information	Standard	Lite			
Status Code List		Lite			

- Results will populate in new window
- This data can be used in other applications, such as **SONRIS** Standard







Multiple Lite options If FIRST TIME running ROD please refer to prerequisites FAQs, <u>view ROD FAQs</u> or view possible <u>Fixes</u> for ROD. For help on using Reports on Demand, <u>view our tutorial</u>.

All Data Access items are now combined on one page and are now only organized by subject. For each item, the format type is specified at the right. A brief description of each type is available here.

Your History

Items you have opened will be listed here for your convenience.

Not seeing all of your recently accessed items? Please reload this page to see them.

Recent additions/revisions to ROD reports

All Items

Coastal Management

Coastal Use Permits

Coastal Protection & Restoration

General

Conservation

Codes/Lookups

Coordinate Conversion Links

Counts/Amounts

Ground Water Information

Haynesville Shale Information

Injection Information

Inspection and Enforcement

Production And Receive Pits

Production Far aftie

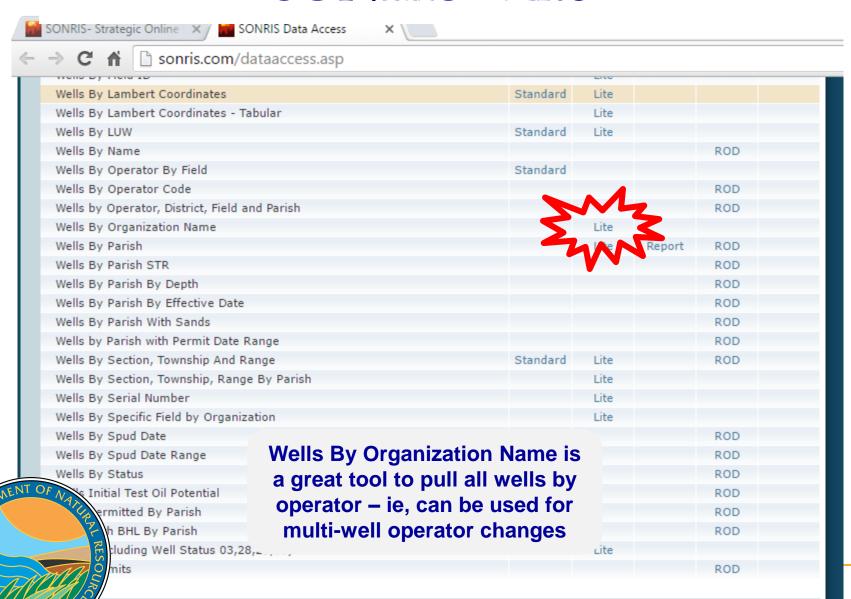
oduction information

Transportation Information

Tuscaloousa Marine Shale Information

Well Information

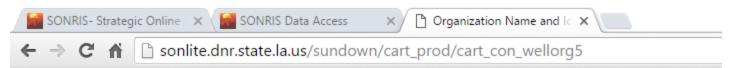






Key in a portion of operator name





Select an Organization ID for Well Info

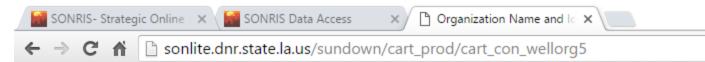
	Organization ID	
	\$166	ALBERT M. STALL & V. P. SMITH
25	Bad	BAILEY-SMITH ET AL
	0654	BONNER & SMITH
7	VA	BUDDY B SMITH
	<u>M020</u>	C E MIDDLETON-DAVID M SMITH
	<u>5552</u>	C. SMITH
	<u>5551</u>	C. SMITH & ASSOCIATES, INC.
	<u>\$136</u>	CHARLES MESSERSMITH
	<u>5549</u>	CLAUDE W SMITH
	S016	CLAUDE W. SMITH & LANA SMITH
	<u>5550</u>	CLYDE H. SMITH OPERATING CO.
	<u>S072</u>	CONLEY P SMITH OPERATING CO.
	6654	CONLEY P. SMITH OIL PRODUCER
	<u>5558</u>	D. RABUN SMITH, JR.
	<u>S417</u>	E K SMITH
	5573	E. N. SMITH III, ENERGY CORP.
	<u>5554</u>	EDWARD N. SMITH, III
	S059	F. T. SMITH JR
101	5548	FLOYD SMITH
1 OF N	12.39	FREYER, SMITH & ASSOC., INC.
	2	FREYER-SMITH-KANDLER, INC.
	\$059 5548 19	GALBRAITH & SMITH
	RESO	GARLAND A SMITH INC.
	NO	GARLAND A. SMITH
MUL		GWENDOLYN S. SMITH

- Results are all operators with "SMITH" in organization name
- Organization ID is a link to all wells currently in that operator's name
 - Includes active and inactive wells
 - Does not include wells that are no longer operated by operator (ie, transferred to different operator)



- Yields no results, which indicates this operator is not currently operating wells. Either:
 - Operator never operated wells, or
 - All wells have been transferred to a different operator prior to being plugged





Select an Organization ID for Well Info

Organization ID	Organization Name
S166	ALBERT M. STALL & V. P. SMITH
B240	BAILEY-SMITH ET AL
0654	BONNER & SMITH
S094	BUDDY B SMITH
M020	C E MIDDLETON-DAVID M SMITH
5552	C. SMITH
5551	C. SMITH & ASSOCIATES, INC.
S136	CHARLES MESSERSMITH
5549	CLAUDE W SMITH
S016	CLAUDE W. SMITH & LANA SMITH
<u>5550</u>	CLYDE H. SMITH OPERATING CO.
<u>S072</u>	CONLEY P SMITH OPERATING CO.
6654	CONLEY P. SMITH OIL PRODUCER
<u>5558</u>	D. RABUN SMITH, JR.
<u>S417</u>	E K SMITH
<u>5573</u>	E. N. SMITH III, ENERGY CORP.
<u>5554</u>	EDWARD N. SMITH, III
S05	F. T. SMITH JR
3348	FLOYD SMITH
1939	FREYER, SMITH & ASSOC., INC.
	FREYER-SMITH-KANDLER, INC.
96	GALBRAITH & SMITH
<u>68</u>	GARLAND A SMITH INC.
RS 58 50 60 48	GARLAND A. SMITH
48	GWENDOLYN S. SMITH

IANA

Let's try a different operator with wells...

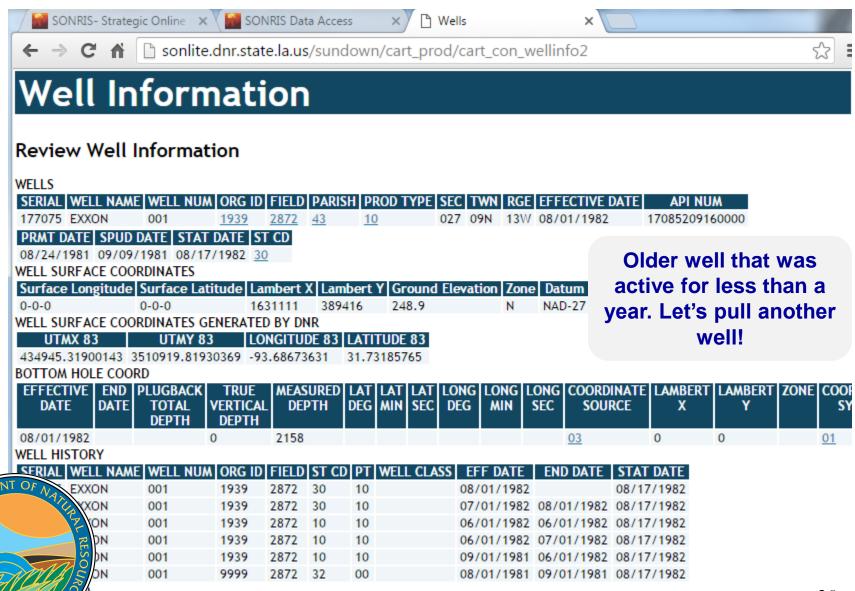


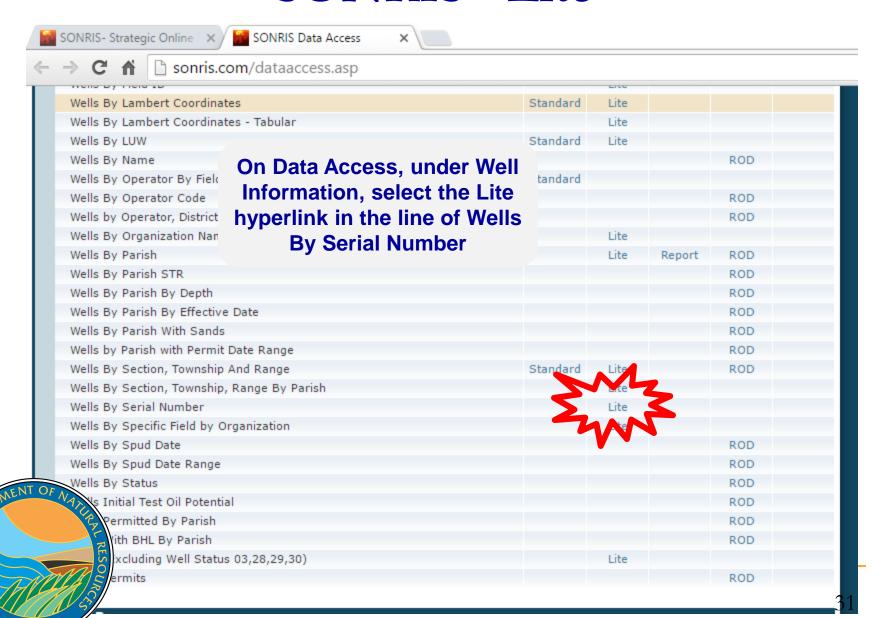
All Wells for selected Organization

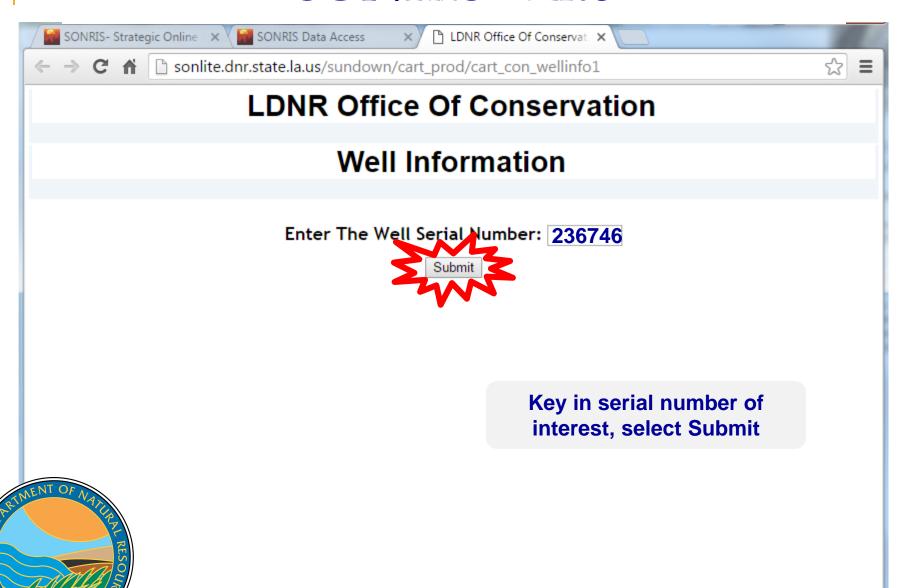
O	ganization Id	Organization Name											
19	39	FREYER, SMITH & ASSOC.,	INC.										
	V New Ser 4	Well Name	Well Num	Status	Class	Class Type	API Number	Org ID	Field ID	Permit Date	Sec-Town-Rng	Parish	LUV
	177075	EXXON	001	30			17085209160000	1939	2872	24-AUG-81	027-09N-13W	43	<u>GO '</u>
2	MAN	EXXON	002	30			17085209660000	1939	2872	23-NOV-81	027-09N-13W	43	GO '
3	1/9728	LAWRENCE	002	30			17081204760000	1939	7651	27-JAN-82	003-13N-11W	41	<u>GO '</u>
4	180670	MARTIN TIMBER COMPANY	001	29			17085210530000	1939	4319	13-APR-82	026-10N-11W	43	<u>GO '</u>
5	181935	JOSEPH J GIGLIO A	001	03			17031219800000	1939	4028	02-JUL-82	026-14N-12W	16	<u>GO '</u>
6	181936	JOSEPH J GIGLIO A	002	03			17031219810000	1939	4028	02-JUL-82	026-14N-12W	16	<u>GO '</u>
7	182311	ALBRITTON	001	03			17031219990000	1939	7651	30-JUL-82	002-11N-11W	16	<u>GO '</u>
8	182312	ALBRITTON	002	03			17031220000000	1939	7651	30-JUL-82	035-12N-11W	16	<u>GO '</u>
9	182313	ALBRITTON	003	29			17031220010000	1939	7651	30-JUL-82	035-12N-11W	16	<u>GO '</u>
10	<u>182314</u>	ALBRITTON	004	03			17031220020000	1939	7651	30-JUL-82	035-12N-11W	16	<u>GO '</u>
11	182315	ALBRITTON	005	03			17031220030000	1939	7651	30-JUL-82	035-12N-11W	16	<u>GO '</u>
12	182316	ALBRITTON	006	03			17031220040000	1939	7651	30-JUL-82	034-12N-11W	<u>16</u>	<u>GO</u>

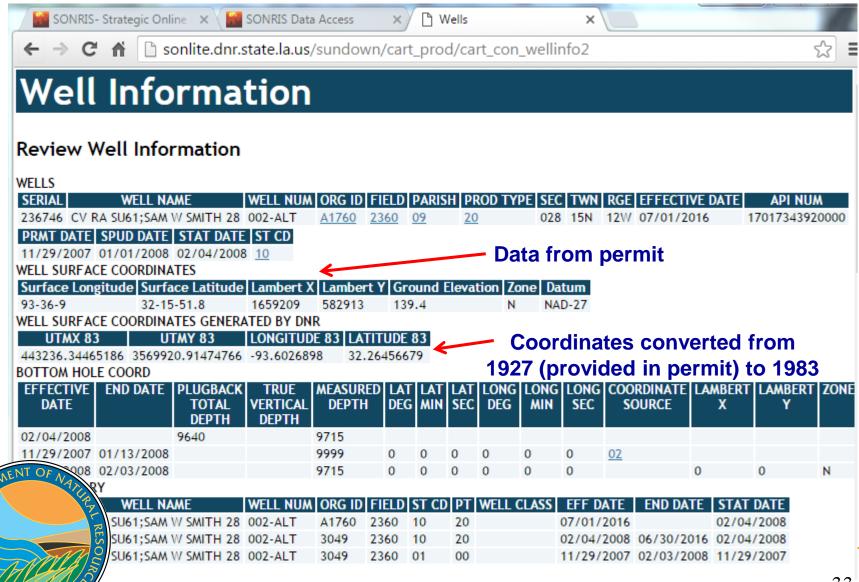


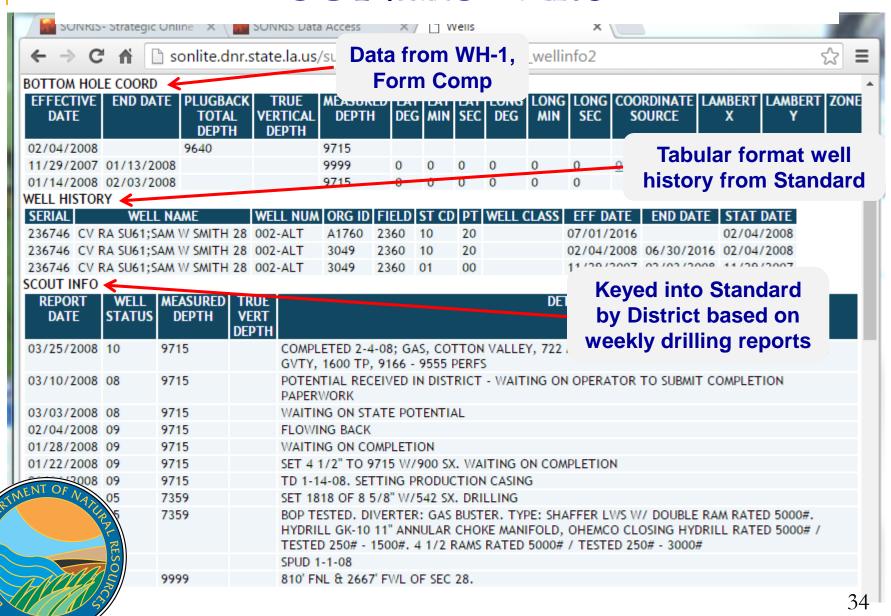
Yields wells! Hyperlinks provide more specific information on the well or other criteria selected (ie, Field Code, Operator Code, etc.)

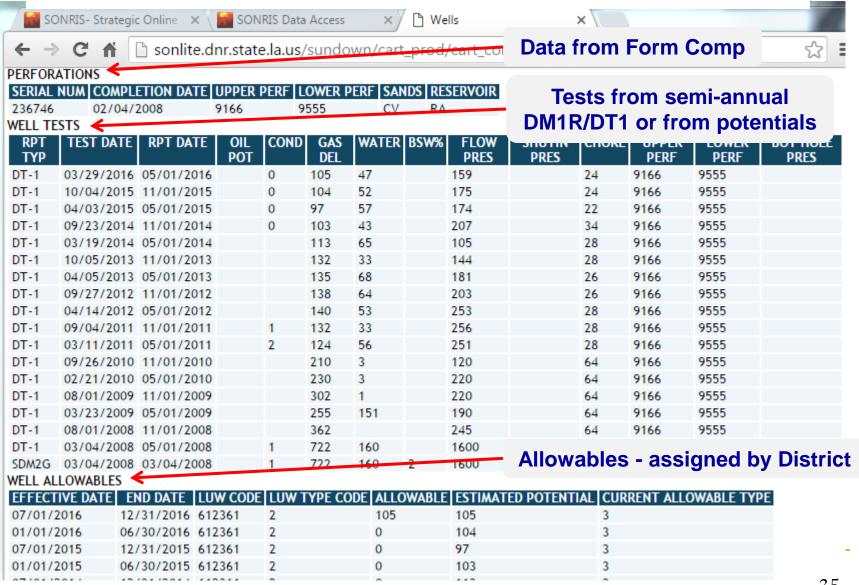


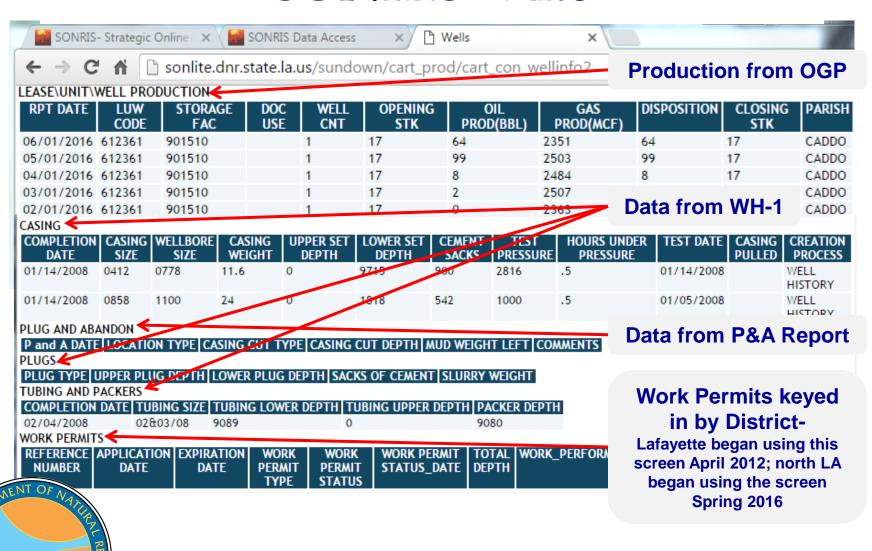












LUW Crash Course

- LUWs are codes assigned to wells to report production. Multiple wells share the same LUW in the following instances:
 - On the same lease and same product (LUWs are oil or gas)
 - In the same unit operated by the same operator
- A single well can have multiple LUWs throughout its life
 - Permitted and completed as a gas lease well
 - Unit formed; unit LUW assigned

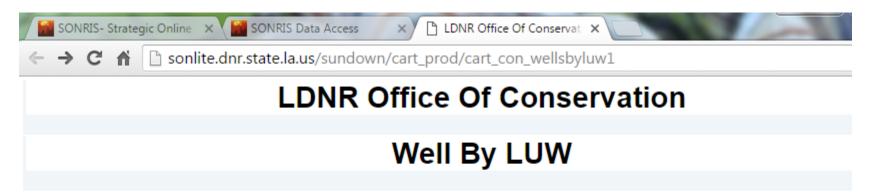
Three different LUWs!

- Recompleted to an oil lease sand
- Therefore, must review LUW history to determine which wells are associated with the production!

SONRIS - Lite



SONRIS - Lite



Enter The LUW Code: 612361

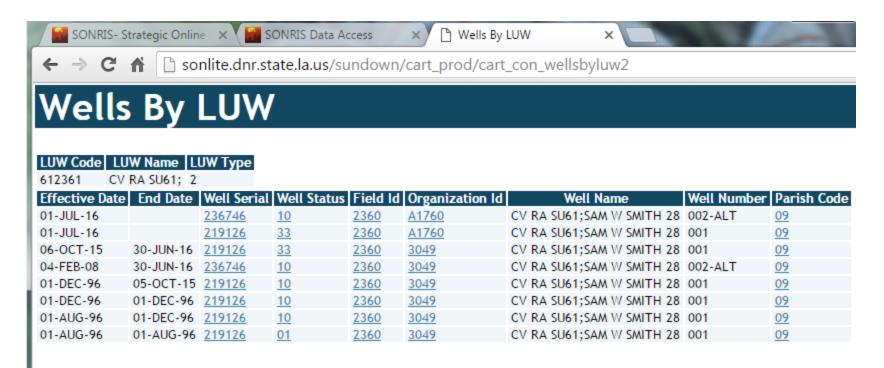
Select a LUW Type:



If LUW type is unknown, select 0-ALL Types



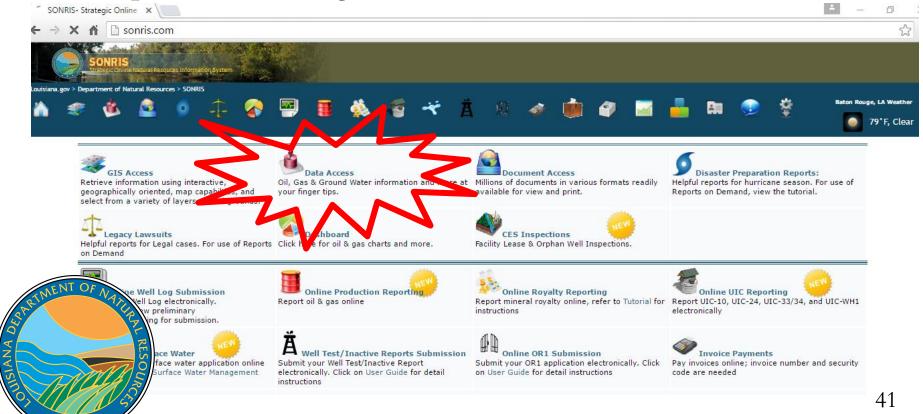
SONRIS - Lite



ANA

 Wells without end dates are currently associated with the LUW. Therefore, production associated with this LUW can come from either or both wells.

- ROD = Reports on Demand
- Displays spreadsheet-like interface to produce customizable reports. Data pulled from Standard and updated each night (ie, not live).

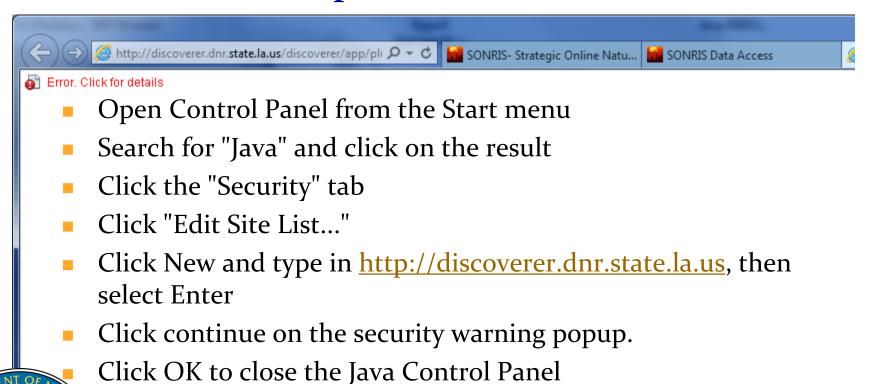


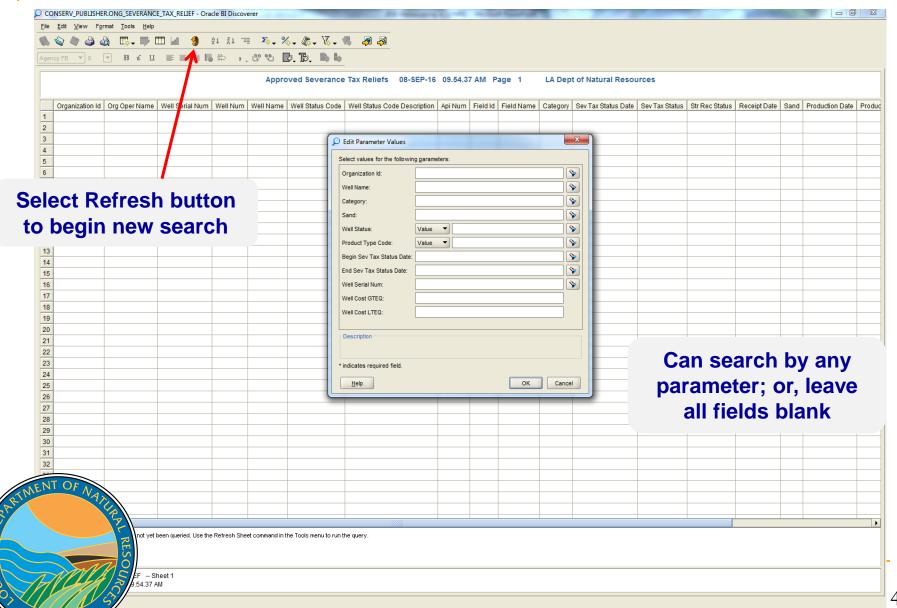
- Works best in Internet Explorer
- Requires older version of JAVA



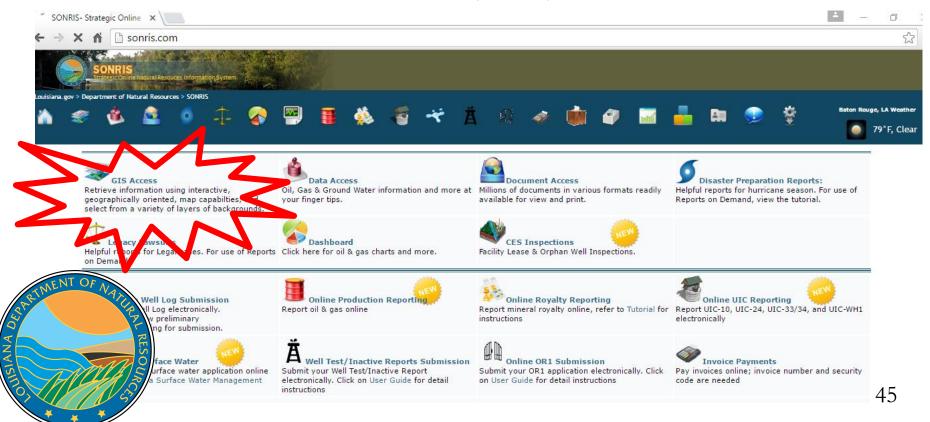


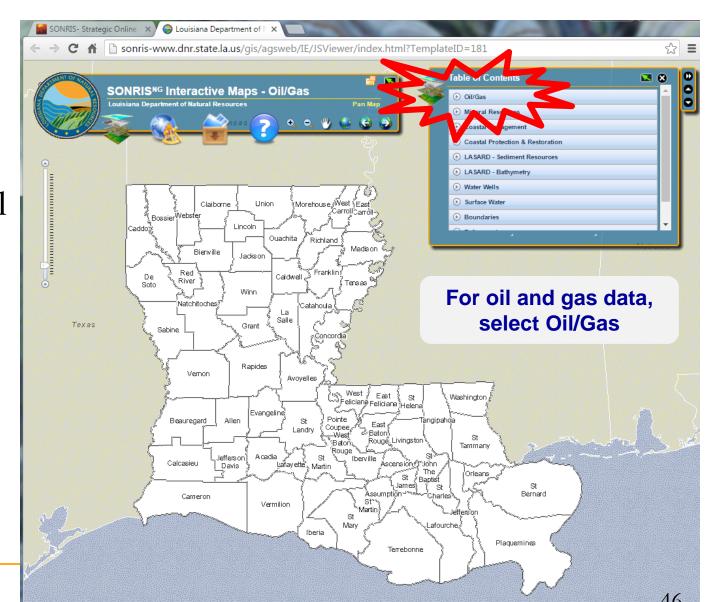
Receiving the following error? Follow these steps to resolve!





- Interactive map with many detailed layers
- Great tool to spatially identify information
- Wells without coordinates do not plot; as such, always cross check with Standard, Lite, and Document Access



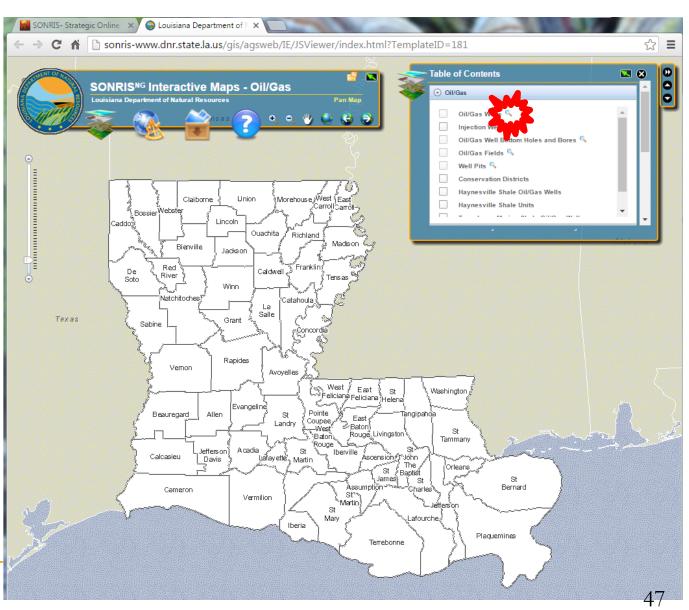


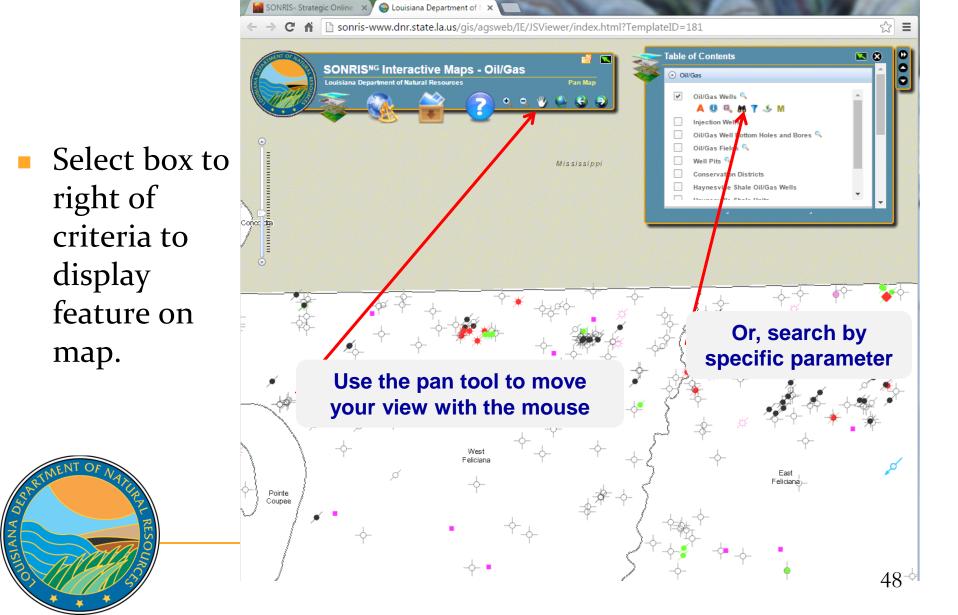
Works well in Chrome

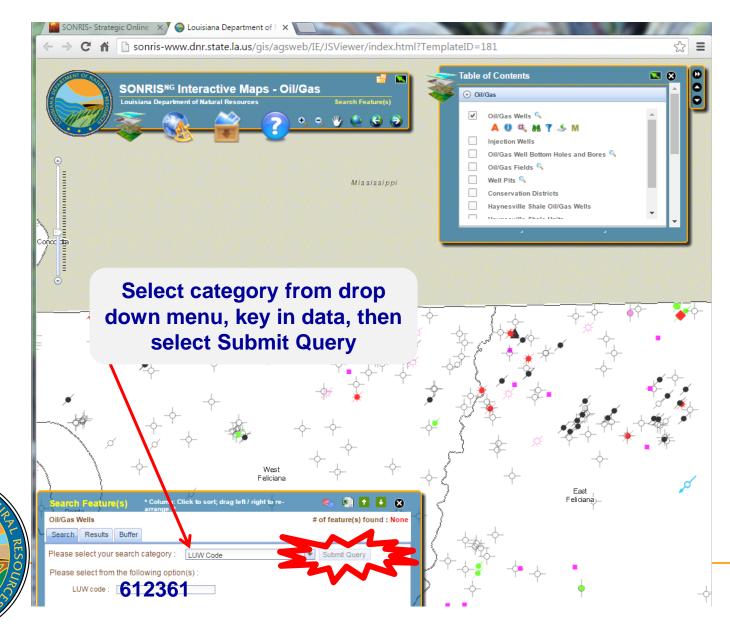


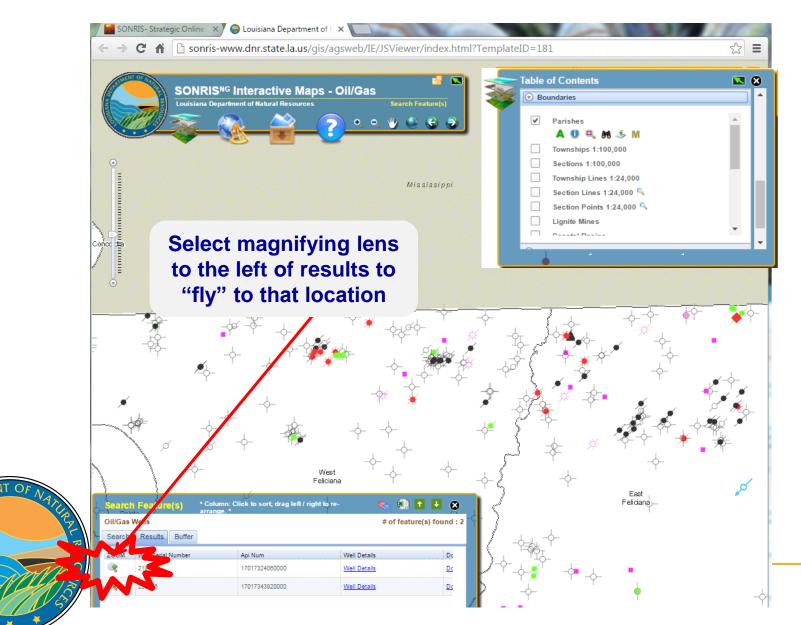
Some layers require the map to be zoomed in before they can be displayed. Select the magnifying glass to zoom.

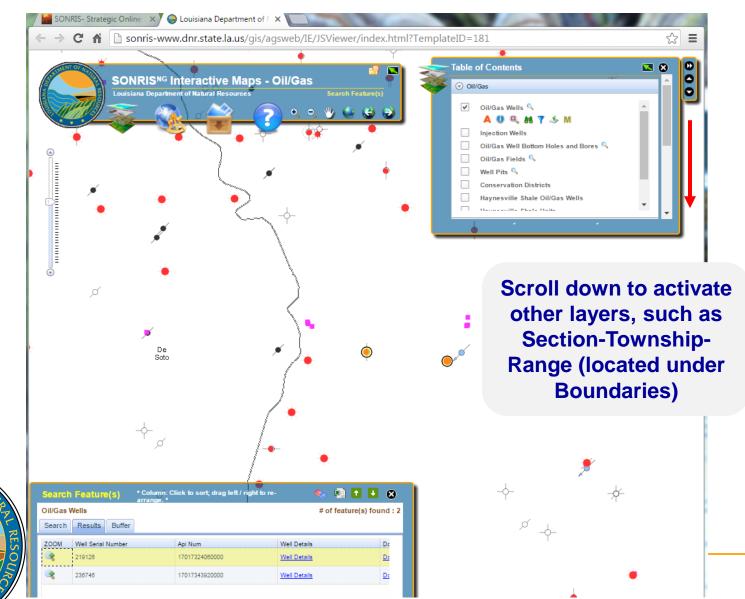


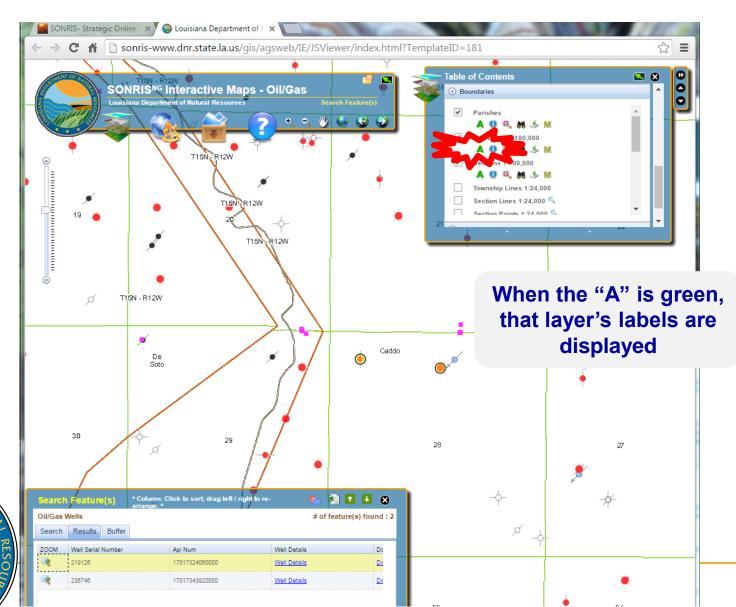


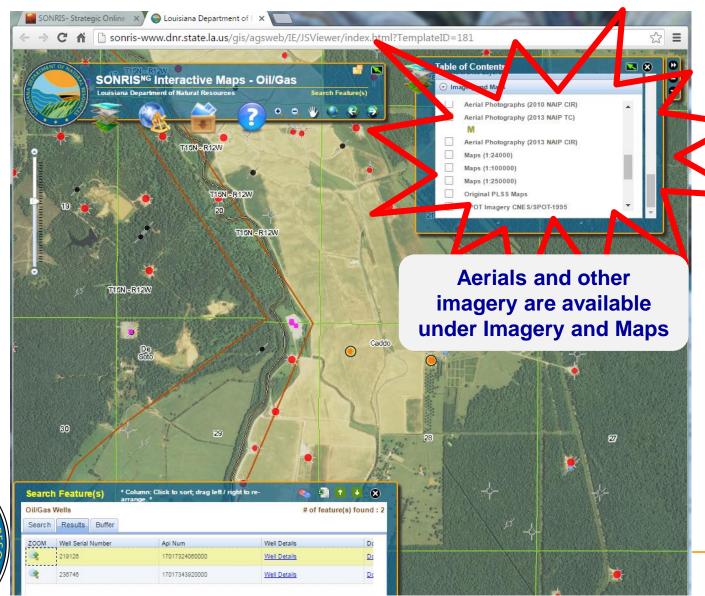




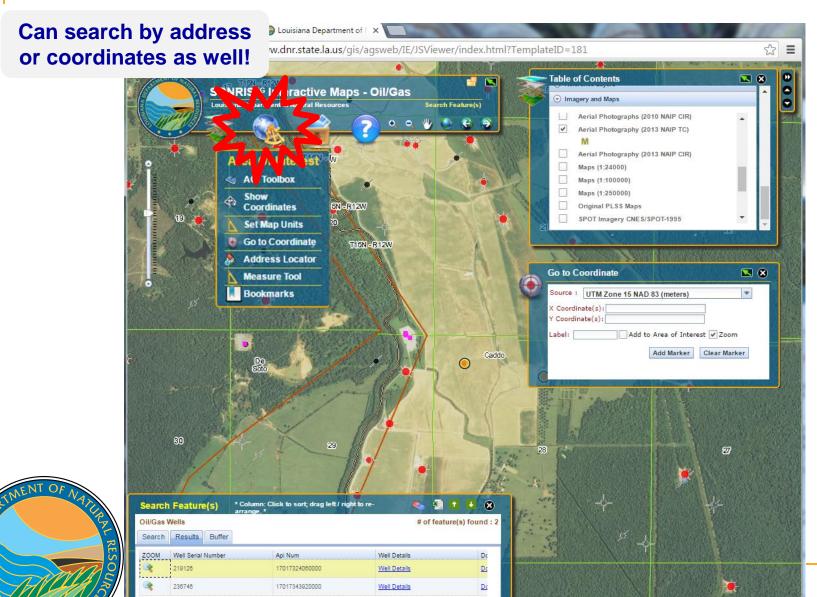




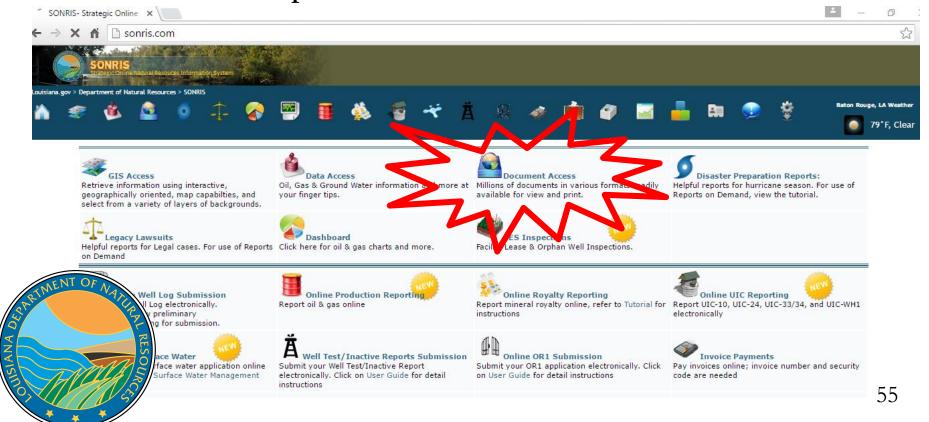




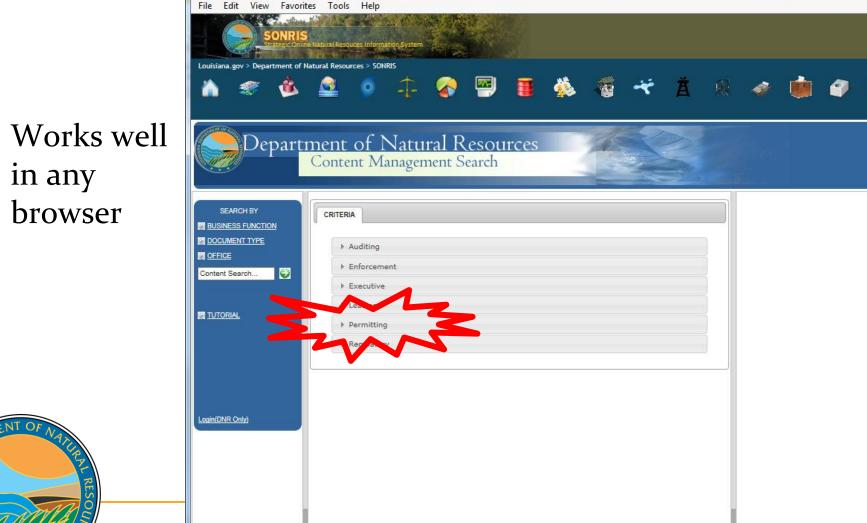




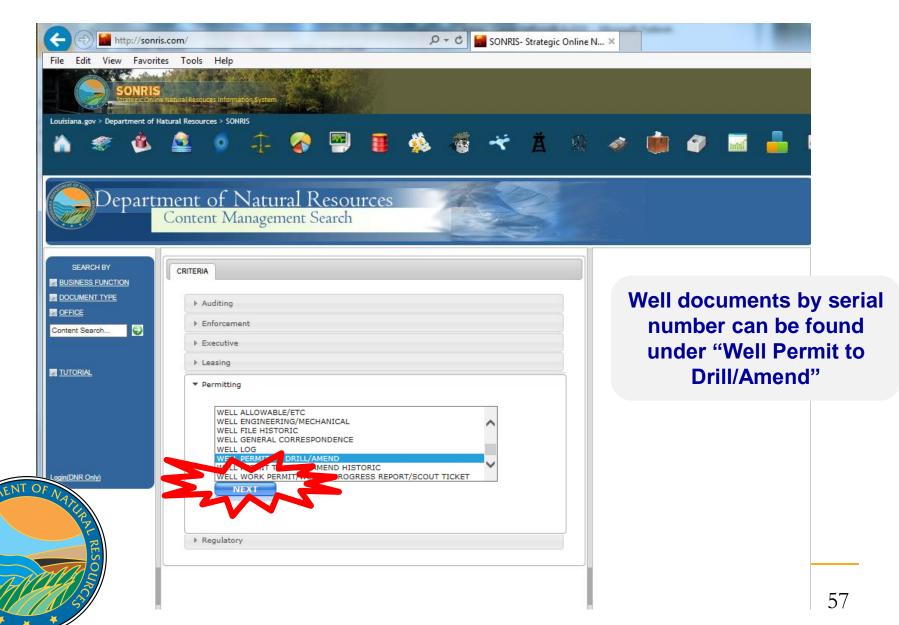
- Database for scanned documents
- Source of all data for Data Access applications (Standard, Lite, ROD, GIS)
- Must know specific reference to access documents

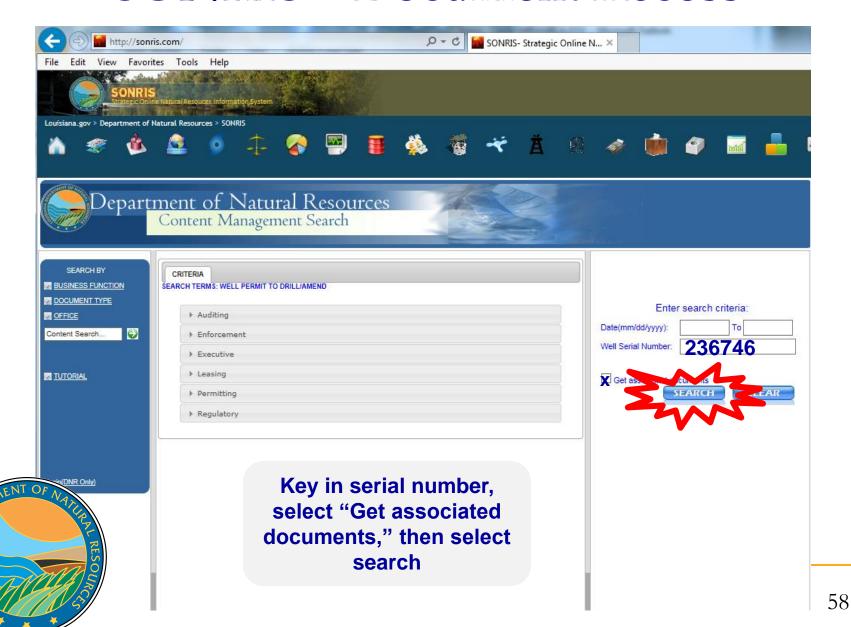


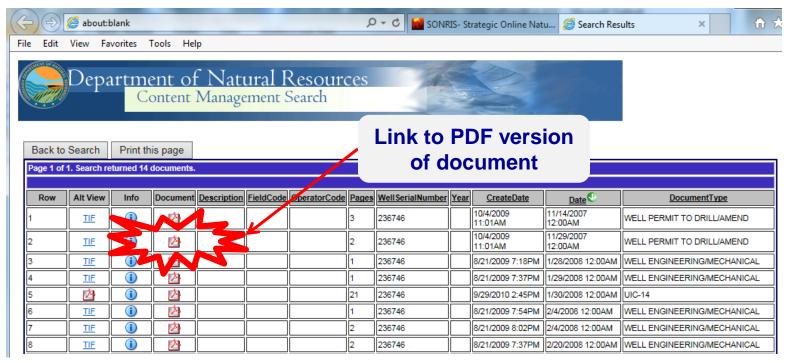
http://sonris.com/



THE NT OF NATIONAL RESOURCES

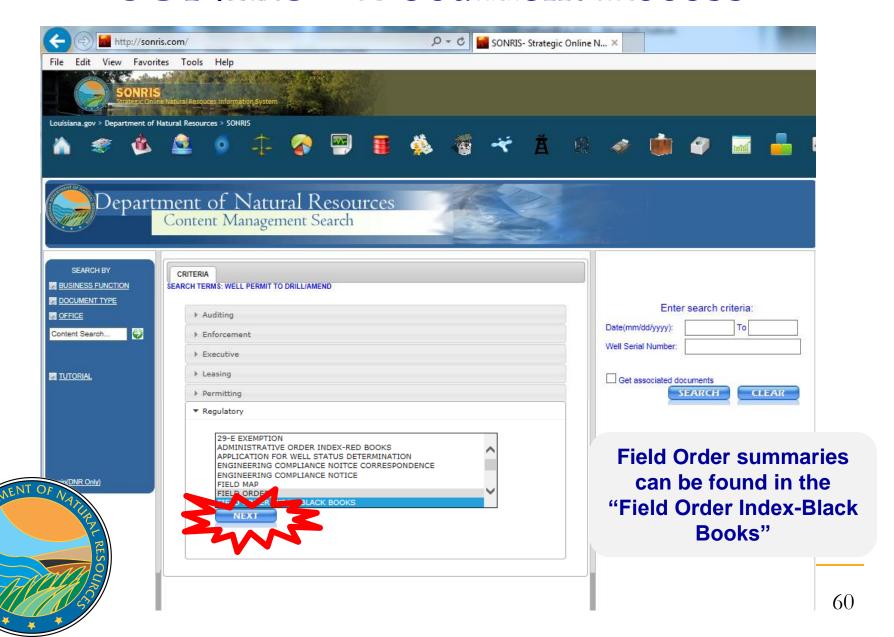


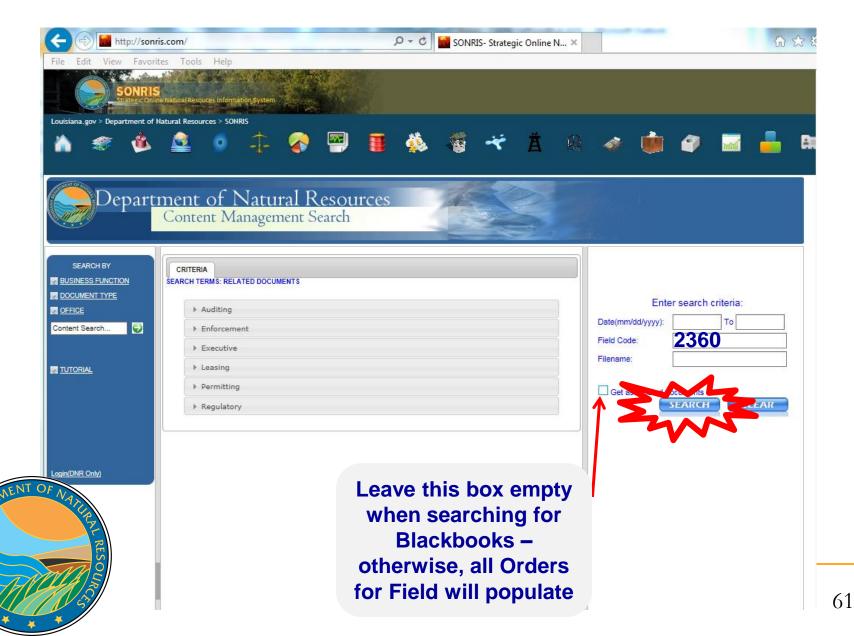


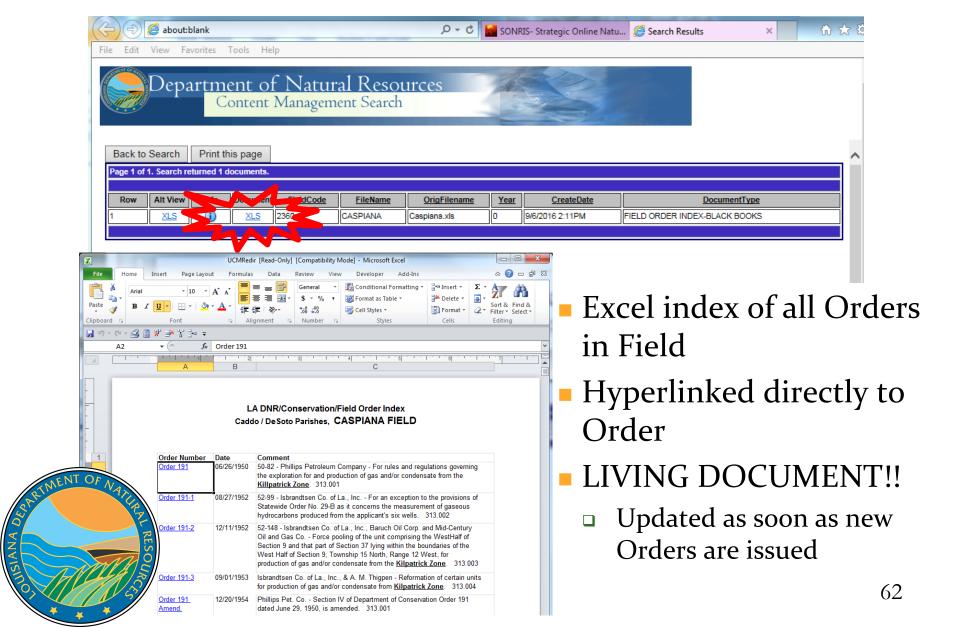


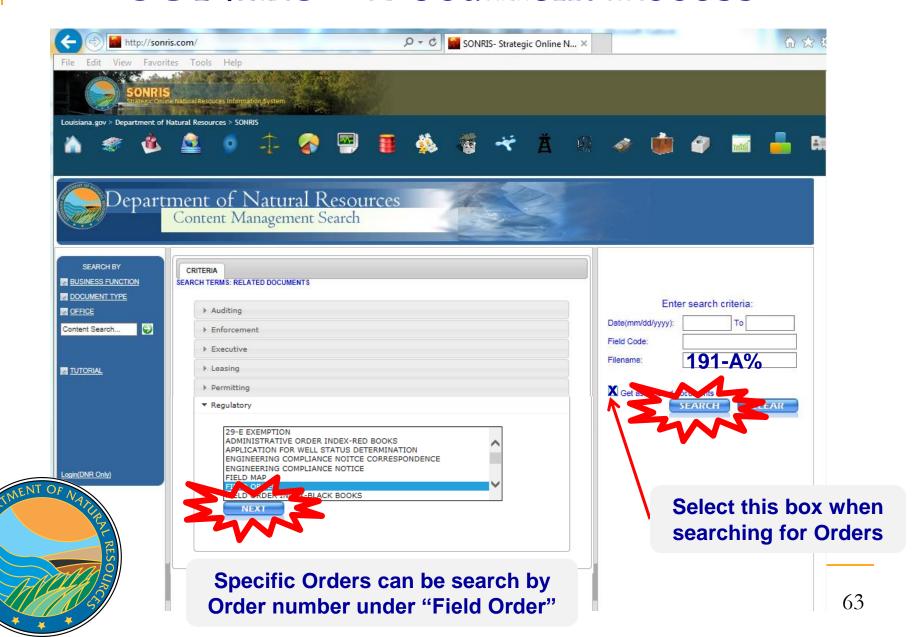
- Documents are indexed by type and initially sorted by effective date
 - □ Well Permit to Drill/Amend = Permit documents

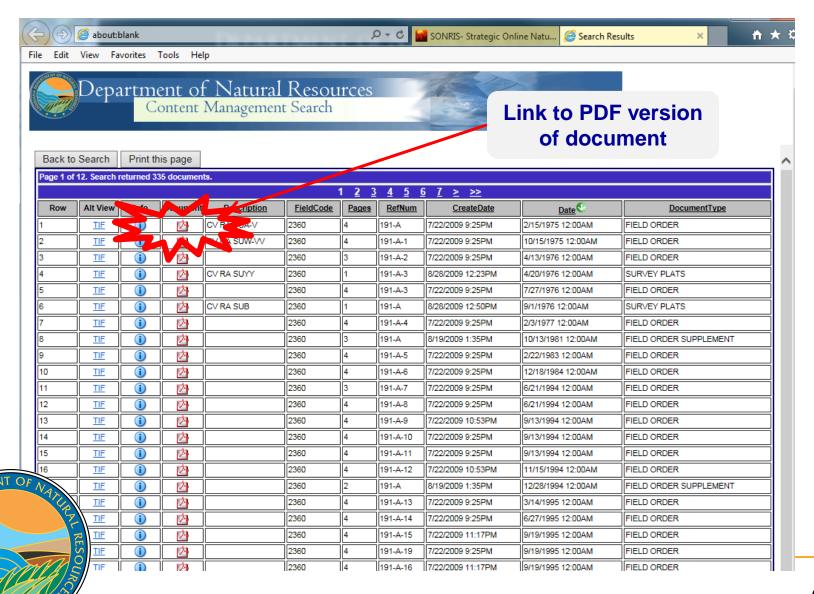
- □ Well Engineering/Mechanical = WH-1, Form Comp, Casing Affidavits, etc.
- □ Lease Facility Inspection Report = Reports filed by Conservation's Field Staff
- □ Well File Historic = All well documents prior to 2000





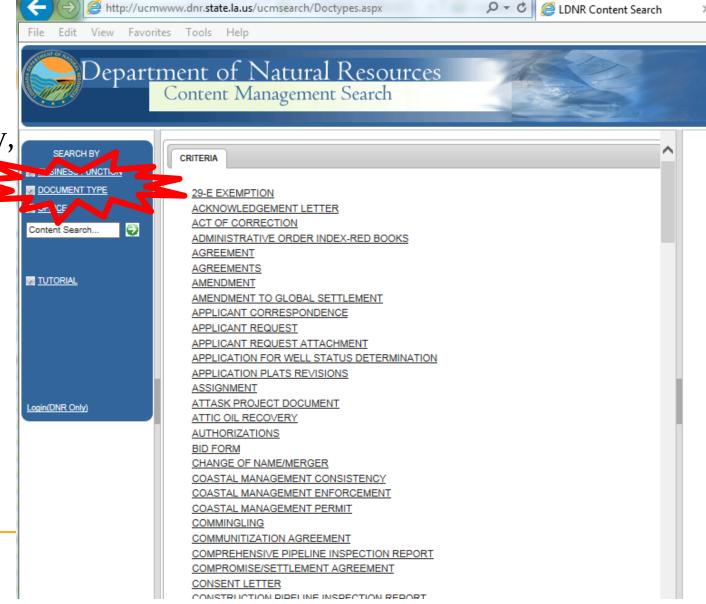






To view all options alphabetically, select Document Type, then select preferred

criteria



More Information

www.dnr.louisiana.gov, then select Conservation



More Information

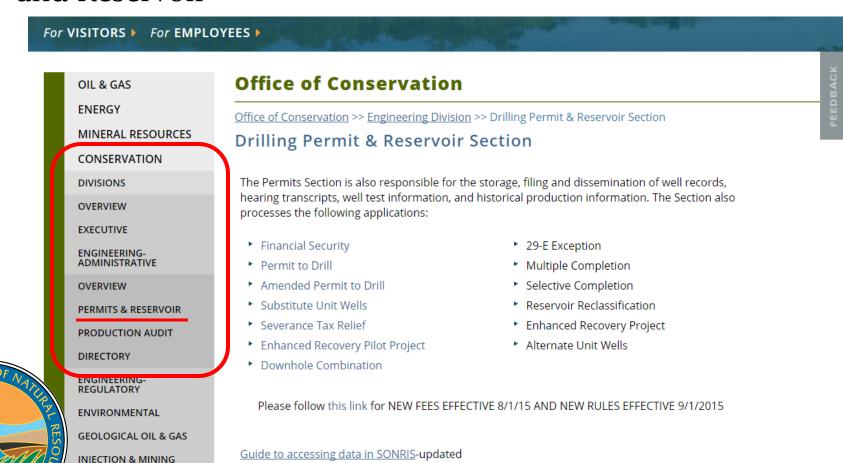
 Select Divisions, Engineering Administrative, Permits and Reservoir

9/22/2016

Permits & Reservoir Section

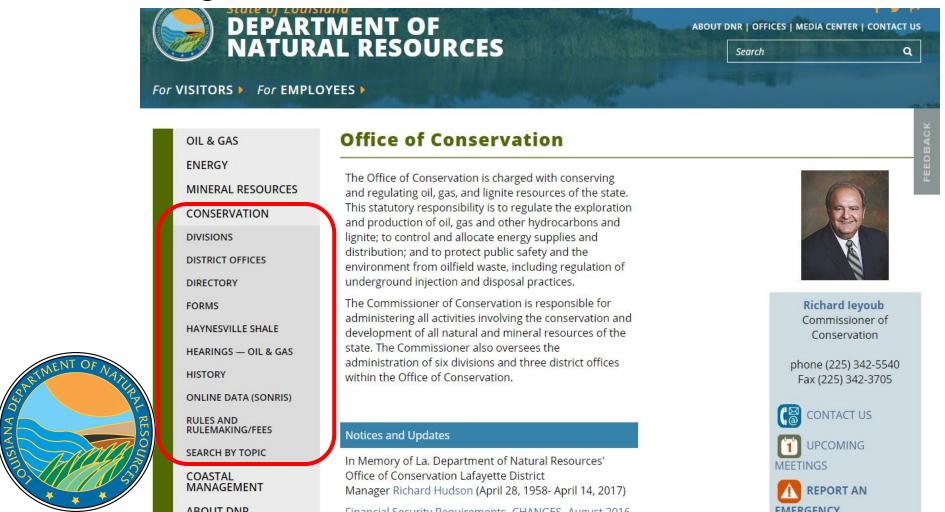
PIPELINE

DISTRICT OFFICES



More Information

 Scroll down for links to our Directory, Forms page, and Hearings schedule



Questions?

Please contact the Permits Section or Well Files for more information! Thank you!

www.dnr.louisiana.gov/consdirectory

