

Louisiana Office of Conservation



Maneuvering in SONRIS

What is SONRIS?

- Strategic Online Natural Resources Information System
- Oil and gas well data and information in the form of:
 - ❑ IDR
 - ❑ Lite
 - ❑ Document Access
 - ❑ GIS

SONRIS Data Portal

Office of Conservation - Well Information

Report Parameters

Permit Date From: To:

Well Serial Num: Well Name: API Num:

Operator ID: Operator Name: Field Name:

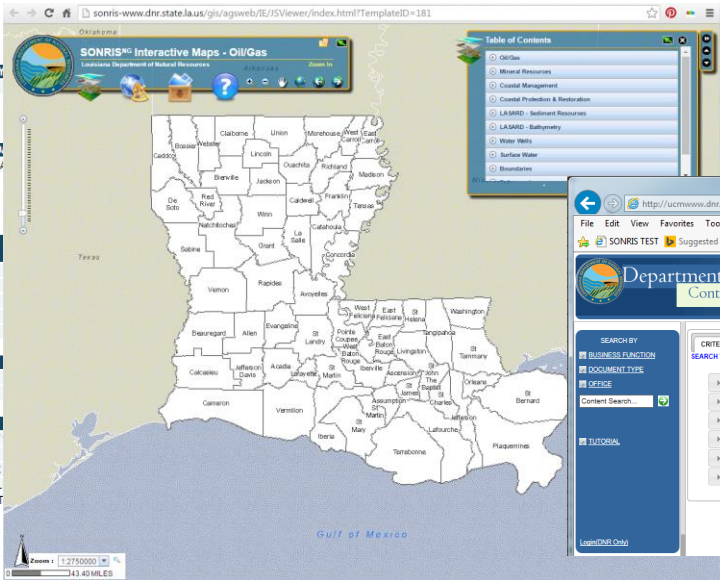
Range: XXX

Parish Name: (01) - ACADIA, (02) - ALLEN, (03) - ASCENSION, (04) - ASSUMPTION, (05) - AVOUELLES

Well Information

Review Well Information

SERIAL	WELL NAME	WELL NUM	ORG ID	FIELD	PARISH	PROD TY
248918	HA RA SU63;PKY35826R23-14-15HC	002-ALT	C441	1464	16	20
PRMT DATE	SPUD DATE	STAT DATE	ST CD			
03/05/2015	05/13/2015	10/26/2015	10			
WELL SURFACE COORDINATES						
Surface Longitude	Surface Latitude	Lambert X	Lambert Y	Ground Elevation	Zone	D
0-0-0	0-0-0	1572834	547672	334	N	N
WELL SURFACE COORDINATES GENERATED BY DNR						
UTMX 83	UTMY 83	LONGITUDE 83	LATITUDE 83			
416965.33423927	3559062.58193544	-93.88065457	32.16498116			
BOTTOM HOLE COORD						
EFFECTIVE DATE	END DATE	PLUGBACK TOTAL DEPTH	TRUE VERTICAL DEPTH	MEASURED DEPTH	LAT DEG	
10/26/2015		18329	11862	18380		
03/05/2015	10/25/2015		11898	19000		
03/05/2015	05/12/2015		11898	19000		
			11862	18380		
			11862	18380		
			11862	18380		
WELL NUM	ORG ID	FIELD	ST CD	PT	WELL	
14-15HC	002-ALT	C441	1464	10	20	
14-15HC	002-ALT	C441	1464	01	00	
ED DEPTH	TRUE VERT DEPTH					
		COMPLETED 10/26/2015				
		DRILLED PLUGS				
		TEST CASING; FRAC				
		WAITING ON COMPL				
		TD 8/3/15; SET 5'				



Department of Natural Resources

Content Management Search

SEARCH BY: BUSINESS FUNCTION, DOCUMENT TYPE, SPECIES, Content Search

CRITERIA: SEARCH TERMS: RELATED DOCUMENTS

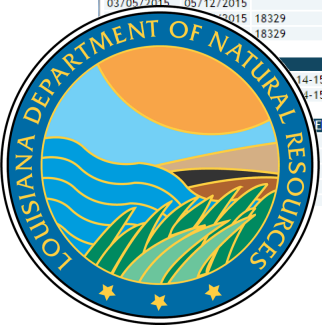
Enter search criteria:

Date(mm/dd/yyyy): To:

Well Serial Number:

Get associated documents

SEARCH CLEAR



Where are SONRIS Applications?

- www.dnr.louisiana.gov, then select SONRIS button

OR

- www.SONRIS.com

The image shows a screenshot of the SONRIS website. The browser address bar displays www.dnr.louisiana.gov. The website header includes the SONRIS logo and navigation links: ABOUT DNR | OFFICES | MEDIA CENTER | CONTACT US. A search bar is also present. The main content area is divided into two sections: "Access Data" and "Submit Applications/Reports".

Access Data

- SONRIS Data Portal**: Oil, gas, and injection well information, state land leasing, ground water information, and more at your finger tips.
- GIS Access**: Retrieve information using interactive, geographically oriented map capabilities and select from a variety of layers of backgrounds.
- Document Access**: Millions of documents in various formats readily available for view and print.
- Data Subscription Service**: Get a monthly download of all the data for integration into your databases and applications.

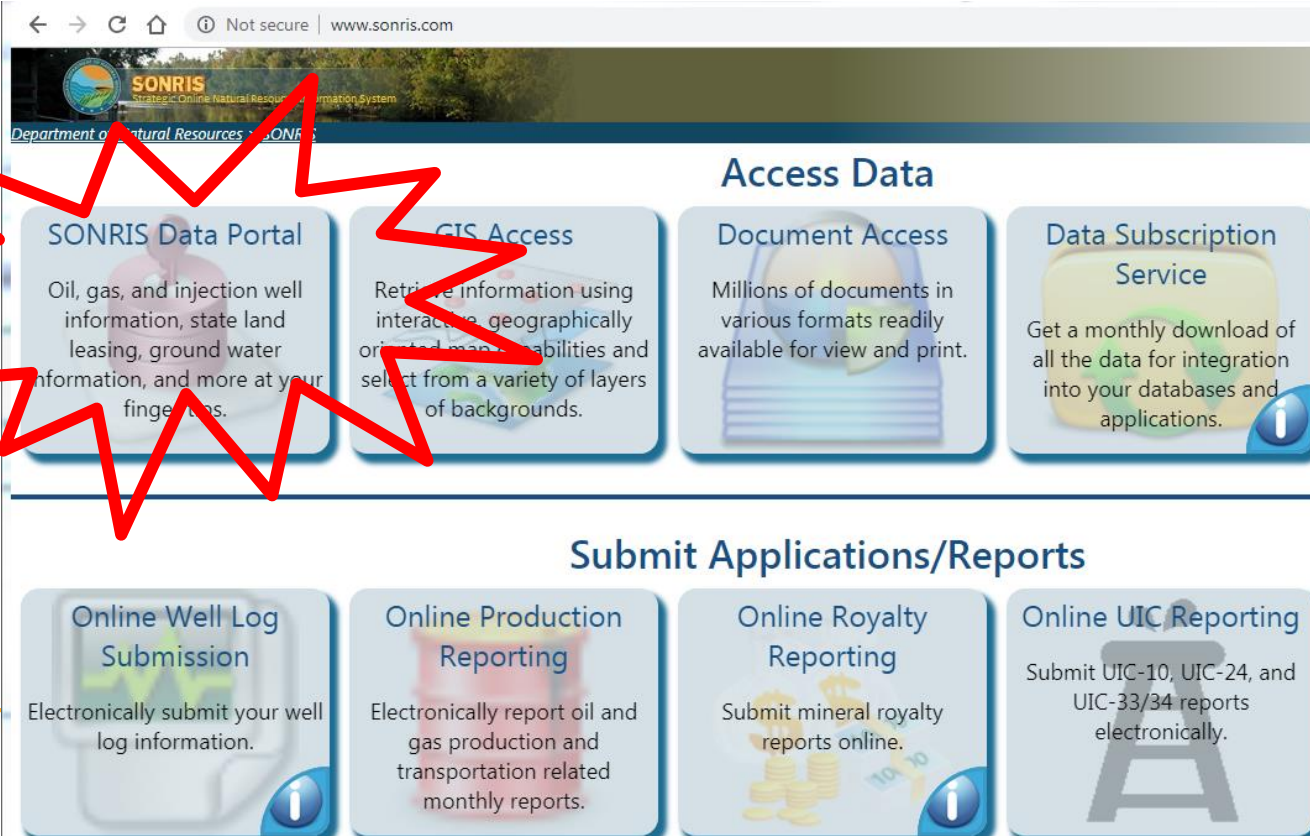
Submit Applications/Reports

- Online Production Reporting**: Electronically report oil and gas production and transportation related monthly reports.
- Online Royalty Reporting**: Submit mineral royalty reports online.
- Online UIC Reporting**: Submit UIC-10, UIC-24, and UIC-33/34 reports electronically.

Additional elements include a "FEEDBACK" button on the right side, a "GAS" section, and a "SONRIS Database Access" box with a red starburst graphic highlighting the "ACCESS DNR DATA" button.

SONRIS - IDR

- Allows queries without using any plug-ins; only native web browser functionality
- Live- once keyed into database, available in IDR
- Expanded search capabilities; live data



The screenshot shows the SONRIS website interface. The browser address bar displays "www.sonris.com". The page header includes the SONRIS logo and the text "Strategic Online Natural Resource Information System" and "Department of Natural Resources". The main content area is divided into two sections: "Access Data" and "Submit Applications/Reports".

Access Data

- SONRIS Data Portal**: Oil, gas, and injection well information, state land leasing, ground water information, and more at your fingertips.
- GIS Access**: Retrieve information using interactive, geographically oriented maps, capabilities and select from a variety of layers of backgrounds.
- Document Access**: Millions of documents in various formats readily available for view and print.
- Data Subscription Service**: Get a monthly download of all the data for integration into your databases and applications.

Submit Applications/Reports

- Online Well Log Submission**: Electronically submit your well log information.
- Online Production Reporting**: Electronically report oil and gas production and transportation related monthly reports.
- Online Royalty Reporting**: Submit mineral royalty reports online.
- Online UIC Reporting**: Submit UIC-10, UIC-24, and UIC-33/34 reports electronically.



SONRIS – New Menu

SONRIS Data Portal

- ▶ Codes and Definitions
- ▶ **Well Information**
- ▶ Production Audit
- ▶ Inspection and Enforcement
- ▶ Production and Reserve Pits
- ▶ Groundwater Well Information
- ▶ Coastal Use Permits
- ▶ State Leases
- ▶ Leases and Permits


Well Information

- Offshore Wells by Parish
- Operator History by Well
- Orphan Well Inspection
- Orphan Wells by Parish
- Permitted Wells by Date/Parish
- Well Casings
- Well Count for Field by Organization
- Well Count for Organization by Field
- Well History (All Records)
- Well History by Operator
- Well Information
- Well Information Details by Operator (OJC)
- Well Logs
- Wells (Excluding Well Status 03,28,29,30)
- Wells and USDW by Coordinates
- Wells by API Number
- Wells by Field ID
- Wells by Organization Name
- Wells by Parish
- Wells by Section, Township, and Range
- Wells by Serial Number

▶ Injection and Mining

▶ Oil and Gas

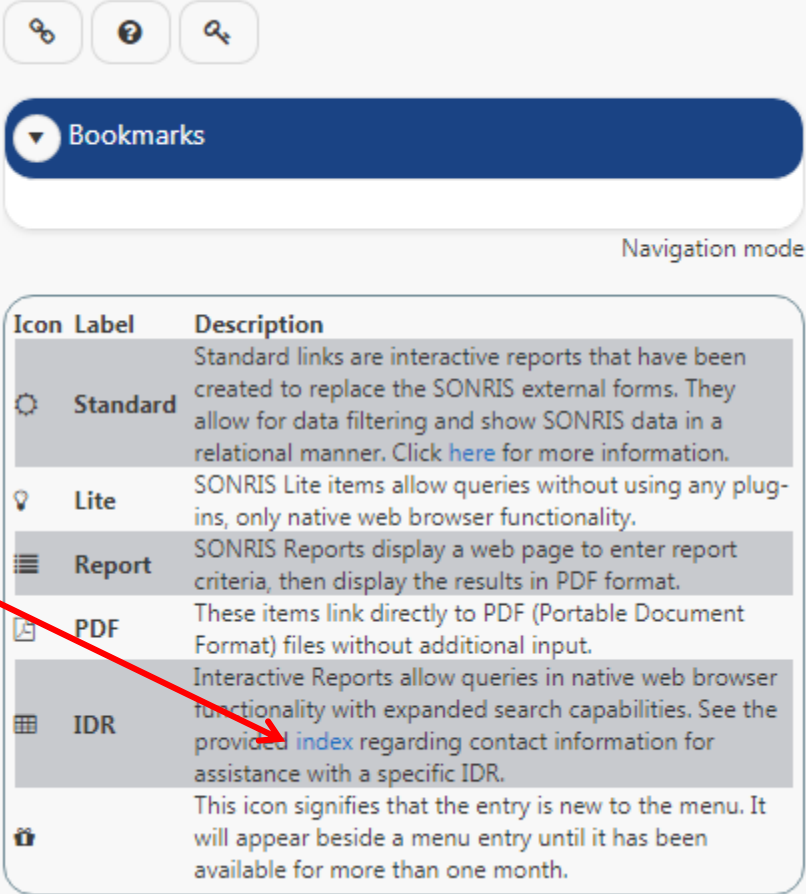
Menu structure is by business function. Well Information includes data for oil, gas, and injection wells; sub headers (Injection and Mining, Oil and Gas) has data specific to those wells.



SONRIS – New Menu

- The hyperlink icon turns on Bookmark mode

Menu has been consolidated! Click this link to access the reference/guide/index by topic.



The screenshot shows a navigation interface with three icons at the top: a chain link, a question mark, and a magnifying glass. Below them is a dark blue button labeled 'Bookmarks' with a downward arrow. To the right of the button is the text 'Navigation mode'. Below the button is a table with the following content:

Icon	Label	Description
	Standard	Standard links are interactive reports that have been created to replace the SONRIS external forms. They allow for data filtering and show SONRIS data in a relational manner. Click here for more information.
	Lite	SONRIS Lite items allow queries without using any plugins, only native web browser functionality.
	Report	SONRIS Reports display a web page to enter report criteria, then display the results in PDF format.
	PDF	These items link directly to PDF (Portable Document Format) files without additional input.
	IDR	Interactive Reports allow queries in native web browser functionality with expanded search capabilities. See the provided index regarding contact information for assistance with a specific IDR.
		This icon signifies that the entry is new to the menu. It will appear beside a menu entry until it has been available for more than one month.

A red arrow points from the text box to the 'index' link in the IDR description.



SONRIS - IDR

- Works well in any browser

SONRIS Data Portal

▶ Codes and Definitions

▼ Well Information

Offshore Wells by Parish	⚙️	💡	📊
Operator History by Well	⚙️		
Orphan Well Inspection		☰	
Orphan Wells by Parish		💡	📊
Permitted Wells by Date/Parish		💡	📊
Well Casings			📊
Well Count for Field by Organization		💡	
Well Count for Organization by Field		💡	
Well History (All Records)			📊
Well History by Operator			📊
Well Information	⚙️	💡	📊
Well Information Details by Operator (OJC)		💡	📊
Well Logs	⚙️		📊
Wells (Excluding Well Status 03,28,29,30)		💡	
Wells and USDW by Coordinates		💡	📊
Wells by API Number		💡	📊
Wells by Field ID		💡	📊
Wells by Organization Name		💡	📊
Wells by Parish		💡	☰

Under Well Information header, select Well Information IDR icon



SONRIS - IDR

SONRIS Data Portal

Office of Conservation - Well Information

Report Parameters

Permit Date From	<input type="text" value="DD-MON-YYYY"/>	Permit Date To	<input type="text" value="DD-MON-YYYY"/>		
Well Serial Num	<input type="text"/>	Well Name	<input type="text"/>	API Num	<input type="text"/>
Operator ID	<input type="text"/>	Operator Name	<input type="text"/>	Field Name	<input type="text"/>
Section	<input type="text" value="XXX"/>	Township	<input type="text" value="XXX"/>	Range	<input type="text" value="XXX"/>
Well Status	<input type="text" value="(80) - * UNKNOW"/>	District Name	<input type="text" value="(2) - LAFAYETTE"/>	Parish Name	<input type="text" value="(01) - ACADIA"/>
	<input type="text" value="(27) - ABANDONED"/>		<input type="text" value="(5) - MONROE"/>		<input type="text" value="(02) - ALLEN"/>
	<input type="text" value="(23) - ACT 404 OF"/>		<input type="text" value="(6) - SHREVEPORT"/>		<input type="text" value="(03) - ASCENSION"/>
	<input type="text" value="(26) - ACT 404 OF"/>				<input type="text" value="(04) - ASSUMPTIC"/>
	<input type="text" value="(10) - ACTIVE - PF"/>				<input type="text" value="(05) - AVOYELLES"/>
					<input type="text" value="(15) - ACT 404 PL"/>
					<input type="text" value="(86) - APPROVED"/>
					<input type="text" value="(71) - DIRECTION"/>
					<input type="text" value="(51) - HAYNESVIL"/>
					<input type="text" value="(70) - HORIZONT"/>

Can search by any parameter; or, leave all fields blank to receive all results



Reset Execute



Go Actions

SONRIS - IDR

Office of Conservation - Well Information

Report Parameters

Parish(es): ACADIA

Results can be filtered via this icon

Results



Go

Actions

Operator Name	Operator ID	Field ID	Field Name	Well Serial Num	Well Name	Well Num	Well Status Code	Well Status Code Description	Classification	Well Class Type Code	Well Class Type Code Description	API Num	Effective Date	Permit Date
3 & 1 OPERATING INC	T275	2696	CHURCH POINT	214037	NS 2 SUB;SHIRLEY CARRIER	001	23	ACT 404 ORPHAN WELL-ENG	-	-	-	17001218860000	20-AUG-2015	05-NOV-1991
3 & 1 OPERATING INC	T275	2696	CHURCH POINT	973074	THIBODEAUX SWD	001	26	ACT 404 ORPHAN WELL-INJECTION AND MINING	II	5	PRODUCED SALT WATER	17001219700000	20-AUG-2015	21-JUN-2001
		4756	JENNINGS	22568	VALLE ARPENT	002	30	PLUGGED AND ABANDONED	-	-	-	17001014580000	24-FEB-2009	25-MAY-1939
		7686	RICHIE	34794	ABM "A"	001	30	PLUGGED AND ABANDONED	-	-	-	17001003040000	01-JUN-1978	06-JAN-1948
		5844	LAWSON	116648	HAYES SU	002	30	PLUGGED AND ABANDONED	-	-	-	17001200050000	01-JAN-2000	26-AUG-2000



SONRIS - IDR

Office of Conservation - Well Information

Report Parameters

Parish(es): ACADIA

Various actions are available, including:

- Sort
- Downloads
- Hiding rows

Results

Operator Name	Operator ID	Field ID	Field Name	Well Status Code	Well Status Code Description	Classification	Well Class Type Code	Well Class Type Code Description	API Num	Effective Date	Permit Date
3 & 1 OPERATING INC	T275	2696	CHURCH POINT	23	ACT 404 ORPHAN WELL-ENG	-	-	-	17001218860000	20-AUG-2015	05-NOV-1991
3 & 1 OPERATING INC	T275	2696	CHURCH POINT	26	ACT 404 ORPHAN WELL-INJECTION AND MINING	II	5	PRODUCED SALT WATER	17001219700000	20-AUG-2015	21-JUN-2001
		4756	JENNINGS	30	PLUGGED AND ABANDONED	-	-	-	17001014580000	24-FEB-2009	25-MAY-1939
		7686	RICHIE	30	PLUGGED AND ABANDONED	-	-	-	17001003040000	01-JUN-1978	06-JAN-1948
		5844	LAWSON	30	PLUGGED AND ABANDONED	-	-	-	17001200050000	01-JAN-1978	26-AUG-1978



SONRIS - IDR

Report Parameters
 Parish(es): ACADIA

Results

Q Go Actions

Operator Name	Operator ID	Field ID	Field Name	Well Serial Num	Well Name	Well Num	Well Status Code	Well Status Code Description	Classification	Well Class Type Code	Well Class Type Code Description	API Num	Effective Date	Perm Date
3 & 1 OPERATING INC	T275	2696	CHURCH POINT	33				ACT 404 ORPHAN WELL-ENG	-	-		17001218860000	20-AUG-2015	05-NC 199:
3 & 1 OPERATING INC	T275	2696	CHURCH POINT	1084				ACT 404 ORPHAN WELL-INJECTION AND MINING	II	5	PRODUCED SALT WATER	17001219700000	20-AUG-2015	21-JU 200:
51 OIL CORPORATION	1794	4756	JENNINGS	2528				PLUGGED AND ABANDONED	-	-		17001014580000	24-FEB-2009	25-MA 193:
51 OIL CORPORATION	1794	4756	JENNINGS	2530				PLUGGED AND ABANDONED	-	-		17001014580000	24-FEB-2009	25-MA 193:
51 OIL CORPORATION	1794	4756	JENNINGS	2838				PLUGGED AND ABANDONED	-	-		17001014580000	24-FEB-2009	25-MA 193:
51 OIL CORPORATION	1794	7686	RICHIE	34794	ABM "A"	001	30	PLUGGED AND ABANDONED	-	-		17001003040000	01-JUN-1978	06-JA 194:
51 OIL CORPORATION	1794	5844	LAWSON	116648	HAYES SU P;A.C.MARAIST	002	30	PLUGGED AND ABANDONED	-	-		17001200050000	01-JAN-1979	26-AU 196:
51 OIL CORPORATION	1794	5844	LAWSON	972153	HAYES SUM;CANAL ASSETS SWD	001	28	UNABLE TO LOCATE WELL-NO PLUGGED AND ABANDONED	-	-		17001880590000	01-AUG-1991	15-SE 196:
51 OIL CORPORATION	1794	1776	BOSCO, SOUTH	226822	JOHN W HUTCHISON	001	30	PLUGGED AND ABANDONED	-	-		17001202780000	29-SEP-2008	27-FE 200:

The headers can be used to filter also; however, this filter only works up to 1000 lines of results.



SONRIS - IDR

sonlite.dnr.state.la.us/pls/apex/f?p=108:2700:10333911627097::NO:2700:::

sonlite.dnr.state.la.us says

Your session has expired

OK

Receive a time-out error? Refresh the page to reload the query.

Go

Actions ▾

Field Name	Well Serial Num	Well Name	Well Num	Lease Num	Well Status Code	Well Status Code Description	Classification	Well Class Type Code	Well Class Type Code Description	API Num	Eff D
3EVILLE	228858	LILLIAN DURKE	001	-	03	PERMIT EXPIRED	-	-	-	17113222270000	11-2
	218802	MARG H RD	001		00	PA-35 TEMPORARY INACTIVE WELL TO BE				17113210020000	01-



SONRIS - Lite

- Allows queries without using any plug-ins; only native web browser functionality
- Live- once keyed into database, available in Lite
- Access data from database to copy and analyze
- Lite is a great resource IF specific information at hand

SONRIS
Strategic Online Natural Resources Information System
Department of Natural Resources > SONRIS

Access Data

- SONRIS Data Portal**
Oil, gas, and injection well information, state land leasing, ground water information, and more at your fingertips.
- GIS Access**
Retrieve information using interactive, geographically oriented map capabilities and select from a variety of layers and backgrounds.
- Document Access**
Millions of documents in various formats readily available for view and print.
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Get a monthly download of all the data for integration into your databases and applications.

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Electronically submit your well log information.
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Electronically report oil and gas production and transportation related monthly reports.
- Online Royalty Reporting**
Submit mineral royalty reports online.
- Online UIC Reporting**
Submit UIC-10, UIC-24, and UIC-33/34 reports electronically.



SONRIS - Lite

SONRIS Data Portal

Codes and Definitions

To access Parish and other codes, select Codes and Definitions

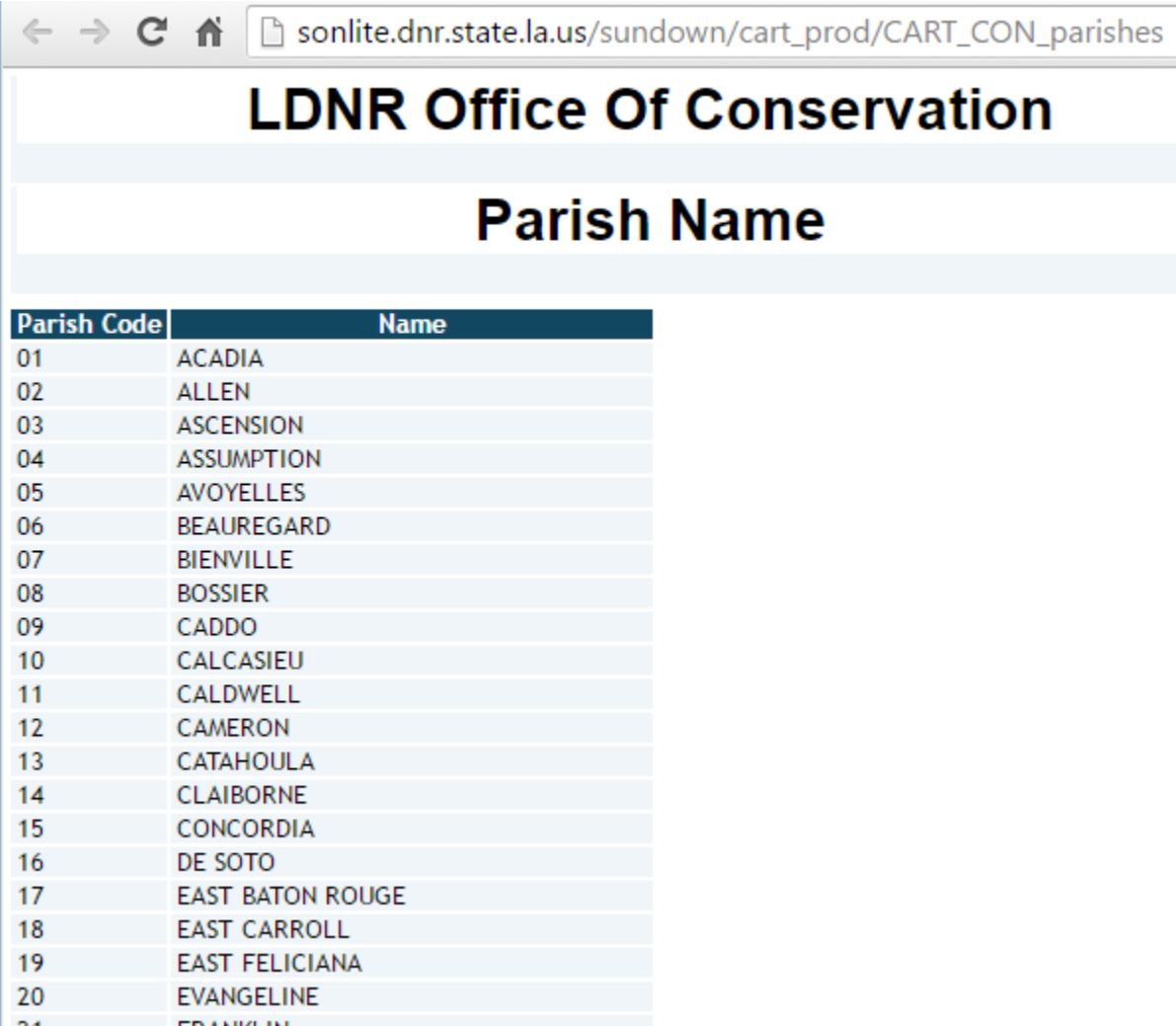
API Offshore Area Code	
Area Code Information	💡
Consumer Information	💡
Coordinates - US Army Lat/Long to Lambert	💡
Coordinates - USCG Loran to Lamberts, Lat/Longs, etc.	💡
District Code Information	💡
DNR Glossary	💡
Drip Point Information by Field	💡
Drip Point Information by Name	💡
Drip Point Information by Organization	💡
Facilities	💡 📄
📁 Facility Location Codes, Historic	💡
Field Listing	💡 ☰
Group Code Information	💡
LUW Type Codes Information	💡
Operation Type Codes	💡
Organization Information by Name	💡
Organization Officer/Contact Search	⚙️
Organization Type Codes	💡
Organizational Mailing Address List	💡 ☰
Organizations (OR-1) Information	⚙️
Organizations by Parish	💡
Parish Code Information	💡 →
Product Type Code Information	💡
Reservoir Nomenclature Abbreviations	📄
Scout Report Codes and Terminology	💡

- Works well in any browser



SONRIS - Lite

- Results will populate in new window
- This data can be used in other applications



Parish Code	Name
01	ACADIA
02	ALLEN
03	ASCENSION
04	ASSUMPTION
05	AVOUELLES
06	BEAUREGARD
07	BIENVILLE
08	BOSSIER
09	CADDO
10	CALCASIEU
11	CALDWELL
12	CAMERON
13	CATAHOULA
14	CLAIBORNE
15	CONCORDIA
16	DE SOTO
17	EAST BATON ROUGE
18	EAST CARROLL
19	EAST FELICIANA
20	EVANGELINE
21	FRANKLIN



SONRIS - Lite

- Multiple Lite options

SONRIS Data Portal

▶ Codes and Definitions

▼ Well Information

Wells By Organization Name is a great tool to pull all wells by operator – ie, can be used for multi-well operator changes

- Offshore Wells by Parish
- Orphan Well Inspection
- Orphan Wells by Parish
- Permitted Wells by Date/Parish
- Well Casings
- Well Count for Field by Organization
- Well Count for Organization by Field
- Well History (All Records)
- Well History by Operator
- Well Information
- Well Information Details by Operator (OJC)
- Well Logs
- Wells (Excluding Well Status 03,28,29,30)
- Wells and USDW by Coordinates
- Wells by API Number
- Wells by Field ID
- Wells by Organization Name
- Wells by Parish
- Wells by Serial Number

▼ Injection and Mining



SONRIS - Lite

← → ↻ 🏠 📄 sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellorg4

LDNR Office Of Conservation

Wells By Organization Name

Enter Organization Name (or part of it):

Key in a portion of operator name



SONRIS - Lite

← → ↻ 🏠 sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellorg5

Select an Organization ID for Well Info

Organization ID	Organization Name
S166	ALBERT M. STALL & V. P. SMITH
8240	BAILEY-SMITH ET AL
0654	BONNER & SMITH
V121	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
5550	CLYDE H. SMITH OPERATING CO.
S072	CONLEY P SMITH OPERATING CO.
6654	CONLEY P. SMITH OIL PRODUCER
5558	D. RABUN SMITH, JR.
S417	E K SMITH
5573	E. N. SMITH III, ENERGY CORP.
5554	EDWARD N. SMITH, III
S059	F. T. SMITH JR
5548	FLOYD SMITH
39	FREYER, SMITH & ASSOC., INC.
	FREYER-SMITH-KANDLER, INC.
	GALBRAITH & SMITH
	GARLAND A SMITH INC.
	GARLAND A. SMITH
	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)



SONRIS - Lite

← → ↻ 🏠 sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellorg6?p_orgid=0654

All Wells for selected Organization

Organization Id	Organization Name
0654	BONNER & SMITH

Cnt	Well Serial	Well Name	Well Num	Status	Class	Class Type	API Number	Org ID	Field ID	Permit Date	Sec-Town-Rng	Parish	LUW Associat
-----	-------------	-----------	----------	--------	-------	------------	------------	--------	----------	-------------	--------------	--------	--------------

- 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



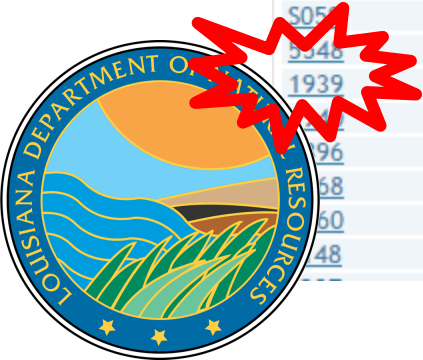
SONRIS - Lite

← → ↻ 🏠 sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellorg5

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
5550	CLYDE H. SMITH OPERATING CO.
S072	CONLEY P SMITH OPERATING CO.
6654	CONLEY P. SMITH OIL PRODUCER
5558	D. RABUN SMITH, JR.
S417	E K SMITH
5573	E. N. SMITH III, ENERGY CORP.
5554	EDWARD N. SMITH, III
S055	F. T. SMITH JR
5546	FLOYD SMITH
1939	FREYER, SMITH & ASSOC., INC.
5547	FREYER-SMITH-KANDLER, INC.
5596	GALBRAITH & SMITH
5568	GARLAND A SMITH INC.
5560	GARLAND A. SMITH
5548	GWENDOLYN S. SMITH

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



SONRIS - Lite

sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellorg6?p_orgid=1939

All Wells for selected Organization

Organization Id	Organization Name	Well Ser	Well Name	Well Num	Status	Class	Class Type	API Number	Org ID	Field ID	Permit Date	Sec-Town-Rng	Parish	LUV
1939	FREYER, SMITH & ASSOC., INC.													
		177075	EXXON	001	30			17085209160000	1939	2872	24-AUG-81	027-09N-13W	43	GO
2			EXXON	002	30			17085209660000	1939	2872	23-NOV-81	027-09N-13W	43	GO
3		179728	LAWRENCE	002	30			17081204760000	1939	7651	27-JAN-82	003-13N-11W	41	GO
4		180670	MARTIN TIMBER COMPANY	001	29			17085210530000	1939	4319	13-APR-82	026-10N-11W	43	GO
5		181935	JOSEPH J GIGLIO A	001	03			17031219800000	1939	4028	02-JUL-82	026-14N-12W	16	GO
6		181936	JOSEPH J GIGLIO A	002	03			17031219810000	1939	4028	02-JUL-82	026-14N-12W	16	GO
7		182311	ALBRITTON	001	03			17031219990000	1939	7651	30-JUL-82	002-11N-11W	16	GO
8		182312	ALBRITTON	002	03			17031220000000	1939	7651	30-JUL-82	035-12N-11W	16	GO
9		182313	ALBRITTON	003	29			17031220010000	1939	7651	30-JUL-82	035-12N-11W	16	GO
10		182314	ALBRITTON	004	03			17031220020000	1939	7651	30-JUL-82	035-12N-11W	16	GO
11		182315	ALBRITTON	005	03			17031220030000	1939	7651	30-JUL-82	035-12N-11W	16	GO
12		182316	ALBRITTON	006	03			17031220040000	1939	7651	30-JUL-82	034-12N-11W	16	GO

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



SONRIS - Lite

← → ↻ 🏠 ⓘ Not secure | sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellinfo2?p_wsn=177075

Well Information

Review Well Information

WELLS

SERIAL	WELL NAME	WELL NUM	ORG ID	FIELD	PARISH	PROD TYPE	SEC	TWN	RGE	EFFECTIVE DATE	API NUM
177075	EXXON	001	1939	2872	43	10	027	09N	13W	08/01/1982	17085209160000

PRMT DATE	SPUD DATE	STAT DATE	ST CD
08/24/1981	09/09/1981	08/17/1982	30

WELL SURFACE COORDINATES

Surface Longitude	Surface Latitude	Lambert X	Lambert Y	Ground Elevation	Zone	Datum
0-0-0	0-0-0	1631111	389416	248.9	N	NAD-2

WELL SURFACE COORDINATES GENERATED BY DNR

UTMX 83	UTMY 83	LONGITUDE 83	LATITUDE 83
434945.31904411	3510919.81941848	-93.68674287	31.73186331

[View GIS](#)

BOTTOM HOLE COORD

EFFECTIVE DATE	END DATE	PLUGBACK TOTAL DEPTH	TRUE VERTICAL DEPTH	MEASURED DEPTH	LAT DEG	LAT MIN	LAT SEC
08/01/1982			0	2158			

WELL HISTORY

SERIAL	WELL NAME	WELL NUM	ORG ID	FIELD	ST CD	PT	WELL CLASS	EFF DATE	END DATE	STAT DATE
177075	EXXON	001	1939	2872	30	10		08/01/1982		08/17/1982
177075	EXXON	001	1939	2872	30	10		07/01/1982	08/01/1982	08/17/1982
177075	EXXON	001	1939	2872	10	10		06/01/1982	06/01/1982	08/17/1982
177075	EXXON	001	1939	2872	10	10		06/01/1982	07/01/1982	08/17/1982
177075	EXXON	001	1939	2872	10	10		09/01/1981	06/01/1982	08/17/1982
177075	EXXON	001	9999	2872	32	00		08/01/1981	09/01/1981	08/17/1982

Older well that was active for less than a year. Let's pull another well!



SONRIS - Lite

SONRIS Data Portal

▶ Codes and Definitions

▼ Well Information

Offshore Wells by Parish	💡	
Orphan Well Inspection		☰
Orphan Wells by Parish	💡	
Permitted Wells by Date/Parish	💡	
Well Casings		📅
Well Count for Field by Organization	💡	
Well Count for Organization by Field	💡	
Well History (All Records)		📅
Well History by Operator		📅
Well Information	⚙️💡	📅
Well Information Details by Operator (OJC)	💡	📅
Well Logs		📅
Wells (Excluding Well Status 03,28,29,30)	💡	
Wells and USDW by Coordinates	💡	📅
Wells by API Number	💡	
Wells by Field ID	💡	
Wells by Organization Name	💡	📅
Wells by Parish	💡☰	📅
Wells by Serial Number	💡	

If the Serial Number is known, select the Lite hyperlink in the line of Wells By Serial Number



SONRIS - Lite

← → ↻ 🏠 ☆ ☰

LDNR Office Of Conservation

Well Information

Enter The Well Serial Number:

Key in serial number of interest, select Submit



SONRIS - Lite

← → ↻ 🏠 ⓘ Not secure | sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellinfo2

Well Information

Review Well Information

WELLS

SERIAL	WELL NAME	WELL NUM	ORG ID	FIELD	PARISH	PROD TYPE	SEC	TWN	RGE	EFFECTIVE DATE	API NUM
236746	CV RA SU61;SAM W SMITH 28	002-ALT	A1760	2360	09	20	028	15N	12W	07/01/2016	17017343920000

Link to well file documents

Link to Blackbooks

PRMT DATE	SPUD DATE	STAT DATE	ST CD
11/29/2007	01/01/2008	02/04/2008	10

Data from permit

WELL SURFACE COORDINATES

Surface Longitude	Surface Latitude	Lambert X	Lambert Y	Ground Elevation	Zone	Datum
93-36-9	32-15-51.8	1659209	582913	139.4	N	NAD-27

Coordinates converted from 1927 (provided in permit) to 1983

WELL SURFACE COORDINATES GENERATED BY DNR

UTMX 83	UTMY 83	LONGITUDE 83	LATITUDE 83	View GIS
443236.34465186	3569920.91474766	-93.6026898	32.26456679	

Fly to location in GIS!

BOTTOM HOLE COORD

EFFECTIVE DATE	END DATE	PLUGBACK TOTAL DEPTH	TRUE VERTICAL DEPTH	MEASURED DEPTH	LAT DEG	LAT MIN	LAT SEC	LONG DEG	LONG MIN
02/04/2008		9640		9715					
01/14/2008	02/03/2008			9715	0	0	0	0	0
11/29/2007	01/13/2008			9999	0	0	0	0	0

WELL HISTORY

SERIAL	WELL NAME	WELL NUM	ORG ID	FIELD	ST CD	PT	WELL CLASS	EFF DATE	END DATE	STAT DATE
	CV RA SU61;SAM W SMITH 28	002-ALT	A1760	2360	10	20		07/01/2016		02/04/2008
	CV RA SU61;SAM W SMITH 28	002-ALT	3049	2360	10	20		02/04/2008	06/30/2016	02/04/2008
	CV RA SU61;SAM W SMITH 28	002-ALT	3049	2360	01	00		11/29/2007	02/03/2008	11/29/2007



SONRIS - Lite

sonlite.dnr.state.la.us/su...wellinfo2

Data from WH-1, Form Comp

BOTTOM HOLE COORD

EFFECTIVE DATE	END DATE	PLUGBACK TOTAL DEPTH	TRUE VERTICAL DEPTH	MEASURED DEPTH	EAT DEG	EAT MIN	EAT SEC	LONG DEG	LONG MIN	LONG SEC	COORDINATE SOURCE	LAMBERT X	LAMBERT Y	ZONE
02/04/2008		9640		9715										
11/29/2007	01/13/2008			9999	0	0	0	0	0	0				
01/14/2008	02/03/2008			9715	0	0	0	0	0	0				

Tabular format well history from Standard

WELL HISTORY

SERIAL	WELL NAME	WELL NUM	ORG ID	FIELD	ST CD	PT	WELL CLASS	EFF DATE	END DATE	STAT DATE
236746	CV RA SU61;SAM W SMITH 28	002-ALT	A1760	2360	10	20		07/01/2016		02/04/2008
236746	CV RA SU61;SAM W SMITH 28	002-ALT	3049	2360	10	20		02/04/2008	06/30/2016	02/04/2008
236746	CV RA SU61;SAM W SMITH 28	002-ALT	3049	2360	01	00		11/29/2007	02/03/2008	11/29/2007

Keyed into Standard by District based on weekly drilling reports

SCOUT INFO

REPORT DATE	WELL STATUS	MEASURED DEPTH	TRUE VERT DEPTH	DESCRIPTION
03/25/2008	10	9715		COMPLETED 2-4-08; GAS, COTTON VALLEY, 722.1 GVTY, 1600 TP, 9166 - 9555 PERFS
03/10/2008	08	9715		POTENTIAL RECEIVED IN DISTRICT - WAITING ON OPERATOR TO SUBMIT COMPLETION PAPERWORK
03/03/2008	08	9715		WAITING ON STATE POTENTIAL
02/04/2008	09	9715		FLOWING BACK
01/28/2008	09	9715		WAITING ON COMPLETION
01/22/2008	09	9715		SET 4 1/2" TO 9715 W/900 SX. WAITING ON COMPLETION
01/14/2008	09	9715		TD 1-14-08. SETTING PRODUCTION CASING
01/05/2008	05	7359		SET 1818 OF 8 5/8" W/542 SX. DRILLING
01/05/2008	05	7359		BOP TESTED. DIVERTER: GAS BUSTER. TYPE: SHAFFER LWS W/ DOUBLE RAM RATED 5000#. HYDRILL GK-10 11" ANNULAR CHOKE MANIFOLD, OHEMCO CLOSING HYDRILL RATED 5000# / TESTED 250# - 1500#. 4 1/2 RAMS RATED 5000# / TESTED 250# - 3000#
01/01/2008				SPUD 1-1-08
		9999		810' FNL & 2667' FWL OF SEC 28.



SONRIS - Lite

Data from Form Comp

Tests from semi-annual DM1R/DT1 or from potentials

Allowables - assigned by District

PERFORATIONS					
SERIAL NUM	COMPLETION DATE	UPPER PERF	LOWER PERF	SANDS	RESERVOIR
236746	02/04/2008	9166	9555	CV	RA

WELL TESTS													
RPT TYP	TEST DATE	RPT DATE	OIL POT	COND	GAS DEL	WATER	BSW%	FLOW PRES	SHOUL PRES	CHOK	UPPER PERF	LOWER PERF	BOFHOLE PRES
DT-1	03/29/2016	05/01/2016		0	105	47		159		24	9166	9555	
DT-1	10/04/2015	11/01/2015		0	104	52		175		24	9166	9555	
DT-1	04/03/2015	05/01/2015		0	97	57		174		22	9166	9555	
DT-1	09/23/2014	11/01/2014		0	103	43		207		34	9166	9555	
DT-1	03/19/2014	05/01/2014			113	65		105		28	9166	9555	
DT-1	10/05/2013	11/01/2013			132	33		144		28	9166	9555	
DT-1	04/05/2013	05/01/2013			135	68		181		26	9166	9555	
DT-1	09/27/2012	11/01/2012			138	64		203		26	9166	9555	
DT-1	04/14/2012	05/01/2012			140	53		253		28	9166	9555	
DT-1	09/04/2011	11/01/2011		1	132	33		256		28	9166	9555	
DT-1	03/11/2011	05/01/2011		2	124	56		251		28	9166	9555	
DT-1	09/26/2010	11/01/2010			210	3		120		64	9166	9555	
DT-1	02/21/2010	05/01/2010			230	3		220		64	9166	9555	
DT-1	08/01/2009	11/01/2009			302	1		220		64	9166	9555	
DT-1	03/23/2009	05/01/2009			255	151		190		64	9166	9555	
DT-1	08/01/2008	11/01/2008			362			245		64	9166	9555	
DT-1	03/04/2008	05/01/2008		1	722	160		1600					
SDM2G	03/04/2008	03/04/2008		1	722	160	2	1600					

WELL ALLOWABLES						
EFFECTIVE DATE	END DATE	LWU CODE	LWU TYPE CODE	ALLOWABLE	ESTIMATED POTENTIAL	CURRENT ALLOWABLE TYPE
07/01/2016	12/31/2016	612361	2	105	105	3
01/01/2016	06/30/2016	612361	2	0	104	3
07/01/2015	12/31/2015	612361	2	0	97	3
01/01/2015	06/30/2015	612361	2	0	103	3

SONRIS - Lite

LUW History by SN

Links to Orders for unit LUWs

← → ↻ 🏠 ⓘ Not secure | sonlite.dnr.state.la.us/sondown/cart_prod/cart_con_wel

LEASE\UNIT\WELL ASSOCIATION HISTORY

EFFECTIVE DATE	END DATE	LUW CODE	LUW TYPE	LUW NAME	REPORTING PCT	PRIMARY LUW FLAG
02/04/2008		612361	2-UNIT	CV RA SU61;		N

Production from OGP

LEASE\UNIT\WELL PRODUCTION

RPT DATE	LUW CODE	STORAGE FAC	DOC USE	WELL CNT	OPENING STK	OIL PROD(BBL)	GAS PROD(MCF)	DISPOSITION	CLOSING STK	PARISH
06/01/2019	612361	901510		1	17	99	2659	99	17	CADDO
05/01/2019	612361	901510		1	17	377	2282	377	17	CADDO
04/01/2019	612361	901510		1	17	223	2086	223	17	CADDO
03/01/2019	612361	901510		1	17	99	1895	99	17	CADDO
02/01/2019	612361	901510		1	17	105	1564	105	17	CADDO
01/01/2019	612361	901510		1	17	113	1998	113	17	CADDO
12/01/2018	612361	901510		1	17	68	1837			CADDO
11/01/2018	612361	901510		1	17	38	1509			CADDO

Data from WH-1

CASING

COMPLETION DATE	CASING SIZE	WELLBORE SIZE	CASING WEIGHT	UPPER SET DEPTH	LOWER SET DEPTH	CEMENT SACKS	TEST PRESSURE	HOURS UNDER PRESSURE	TEST DATE	CASING PULLED	CREATION PROCESS
01/14/2008	0412	0778	11.6	0	9715	980	2816	.5	01/14/2008		WELL HISTORY
01/14/2008	0858	1100	24	0	1818	542	1000	.5	01/05/2008		WELL HISTORY

Data from P&A Report

PLUG AND ABANDON

P and A DATE	LOCATION TYPE	CASING CUT TYPE	CASING CUT DEPTH	MUD WEIGHT LEFT	COMMENTS
--------------	---------------	-----------------	------------------	-----------------	----------

PLUGS

PLUG TYPE	UPPER PLUG DEPTH	LOWER PLUG DEPTH	SACKS OF CEMENT	SLURRY WEIGHT
-----------	------------------	------------------	-----------------	---------------

TUBING AND PACKERS

COMPLETION DATE	TUBING SIZE	TUBING LOWER DEPTH	TUBING UPPER DEPTH	PACKER DEPTH
-----------------	-------------	--------------------	--------------------	--------------

02/04/2008	02&03/08	9089	0	9080
------------	----------	------	---	------

Work Permits keyed in by District

WORK PERMITS

REFERENCE NUMBER	APPLICATION DATE	EXPIRATION DATE	WORK PERMIT TYPE	WORK PERMIT STATUS	WORK PERMIT STATUS_DATE	TOTAL DEPTH	WORK_PERFORMED	DOCUMENTATION RECEIPT DATE	TEST SAND	WORK DESCRIPTION
------------------	------------------	-----------------	------------------	--------------------	-------------------------	-------------	----------------	----------------------------	-----------	------------------

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

**Three different
LUWs!**



SONRIS - Lite

SONRIS Data Portal

▶ Injection and Mining

▼ Oil and Gas

📁 Administrative Applications

Cross Unit Wells and Associated LUWs

Lafayette Gas Proration Schedule

Lafayette Oil Proration Schedule

Lafayette Scout Details

Lafayette Scout Summary

Lease Facility Inspection Report

Monroe Gas Proration Schedule

Monroe Oil Proration Schedule

Monroe Scout Details

Monroe Scout Summary

Permit to Drill - Initial Application

Scout Report Information

Severance Tax Relief Report

Shreveport Gas Proration Schedule

Shreveport Oil Proration Schedule

Shreveport Scout Details

Shreveport Scout Summary

📁 Well Completions and Recompletions

Well Permits by District

Well Test - Delinquent Wells

Well Test - DM1R - Oil Deliverability

Well Test - DT1 - Gas Deliverability

Well Test - WR-1 - Inactive

Well Test Information

Well Work Permits

Wells by LUW

Wells By LUW is a great feature to review well associations with LUWs



SONRIS - Lite

← → ↻ 🏠

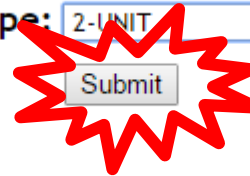
LDNR Office Of Conservation

Well By LUW

Enter The LUW Code:

Select a LUW Type:

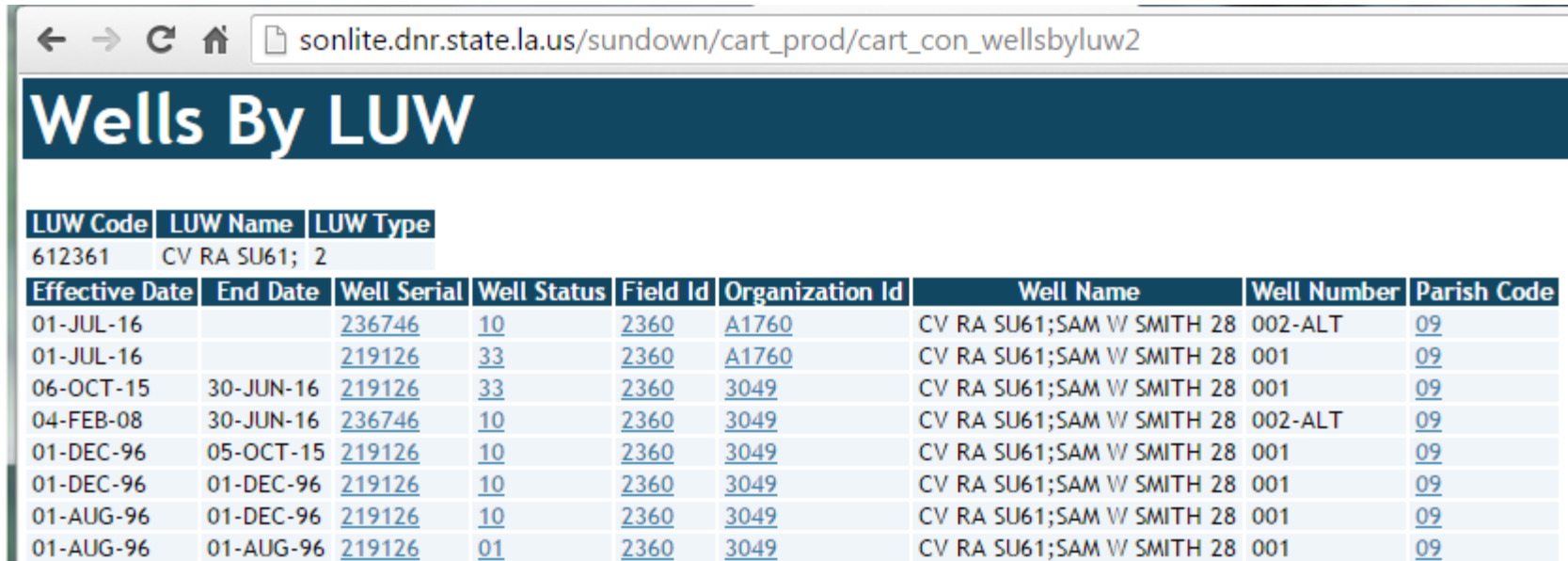
LUW Type:



If LUW type is unknown, select 0-ALL Types



SONRIS - Lite



The screenshot shows a web browser window with the URL `sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellsbyluw2`. The page title is "Wells By LUW". Below the title, there is a summary row for LUW Code 612361, LUW Name CV RA SU61; 2, and LUW Type. Below this is a table with 9 columns: Effective Date, End Date, Well Serial, Well Status, Field Id, Organization Id, Well Name, Well Number, and Parish Code. The table contains 8 rows of data.

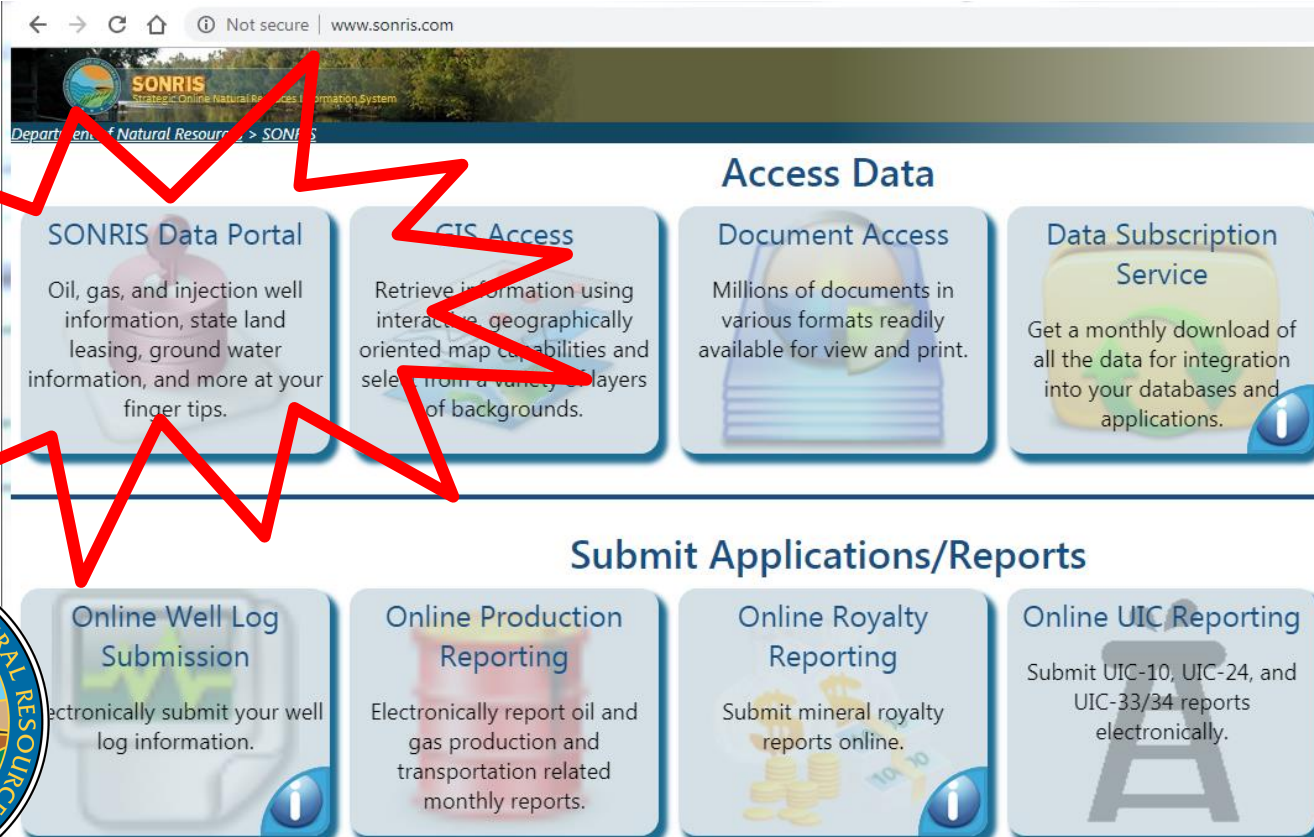
LUW Code	LUW Name	LUW Type						
612361	CV RA SU61; 2							
Effective Date	End Date	Well Serial	Well Status	Field Id	Organization Id	Well Name	Well Number	Parish Code
01-JUL-16		236746	10	2360	A1760	CV RA SU61;SAM W SMITH 28	002-ALT	09
01-JUL-16		219126	33	2360	A1760	CV RA SU61;SAM W SMITH 28	001	09
06-OCT-15	30-JUN-16	219126	33	2360	3049	CV RA SU61;SAM W SMITH 28	001	09
04-FEB-08	30-JUN-16	236746	10	2360	3049	CV RA SU61;SAM W SMITH 28	002-ALT	09
01-DEC-96	05-OCT-15	219126	10	2360	3049	CV RA SU61;SAM W SMITH 28	001	09
01-DEC-96	01-DEC-96	219126	10	2360	3049	CV RA SU61;SAM W SMITH 28	001	09
01-AUG-96	01-DEC-96	219126	10	2360	3049	CV RA SU61;SAM W SMITH 28	001	09
01-AUG-96	01-AUG-96	219126	01	2360	3049	CV RA SU61;SAM W SMITH 28	001	09

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



SONRIS - Standard

- Interactive reports that replace SONRIS external forms
- Live- once keyed into system, available for public access
- Great search tool to limit population to review



The screenshot shows the SONRIS website interface. The browser address bar displays "www.sonris.com". The page header includes the SONRIS logo and the text "Strategic Online Natural Resources Information System" and "Department of Natural Resources > SONRIS".

The main content area is divided into two sections:

- Access Data**: This section contains four interactive buttons:
 - SONRIS Data Portal**: Oil, gas, and injection well information, state land leasing, ground water information, and more at your finger tips.
 - CIS Access**: Retrieve information using interactive, geographically oriented map capabilities and select from a variety of layers of backgrounds.
 - Document Access**: Millions of documents in various formats readily available for view and print.
 - Data Subscription Service**: Get a monthly download of all the data for integration into your databases and applications.
- Submit Applications/Reports**: This section contains four interactive buttons:
 - Online Well Log Submission**: Electronically submit your well log information.
 - Online Production Reporting**: Electronically report oil and gas production and transportation related monthly reports.
 - Online Royalty Reporting**: Submit mineral royalty reports online.
 - Online UIC Reporting**: Submit UIC-10, UIC-24, and UIC-33/34 reports electronically.

A red jagged arrow points from the top left towards the "SONRIS Data Portal" and "CIS Access" buttons.



SONRIS - Standard

- Works well in any browser

The screenshot displays the SONRIS Data Portal interface. At the top, there is a blue header with the text "SONRIS Data Portal". Below the header, there are two main menu categories: "Codes and Definitions" and "Well Information". The "Well Information" category is expanded, showing a list of menu items. A red arrow points to the "Well Information" menu item, which has a gear icon next to it. The list of menu items includes:

- Offshore Wells by Parish
- Operator History by Well
- Orphan Well Inspection
- Orphan Wells by Parish
- Permitted Wells by Date/Parish
- Well Casings
- Well Count for Field by Organization
- Well Count for Organization by Field
- Well History (All Records)
- Well History by Operator
- Well Information
- Well Information Details by Operator (OJC)
- Well Logs
- Wells (Excluding Well Status 03,28,29,30)
- Wells and USDW by Coordinates
- Wells by API Number
- Wells by Field ID
- Wells by Organization Name
- Wells by Parish
- Wells by Section, Township, and Range
- Wells by Serial Number



SONRIS - Standard

SONRIS Data Portal

Results display without any parameters

Well Profile

	Well Serial Num	Well Name	Well Num	Operator ID	Operator Name	Field ID	Field Name	Product Type Code	Product Type Code Description	Well Status Code	Well Status Code Description	Well Status Date	Effective Date	Well Class Type Code
1	3	ET ROBINSON	003	9999	INACTIVE OPERATOR	9715	WILDCAT-NO LA SHREVEPORT DIST	00	NO PRODUCT SPECIFIED	30	PLUGGED AND ABANDONED	18-OCT-1934	01-NOV-1934	-
2	4	ET ROBINSON	026	9999	INACTIVE OPERATOR	9715	WILDCAT-NO LA SHREVEPORT DIST	00	NO PRODUCT SPECIFIED	30	PLUGGED AND ABANDONED	18-OCT-1935	01-OCT-1935	-
3	5	MARSHALL FEE	005	9999	INACTIVE OPERATOR	2152	CADDO PINE ISLAND	10	OIL	30	PLUGGED AND ABANDONED	18-OCT-1934	01-OCT-1934	-
4	6	MARSHALL FEE	002	9999	INACTIVE OPERATOR	2152	CADDO PINE ISLAND	10	OIL	30	PLUGGED AND ABANDONED	18-OCT-1934	01-OCT-1934	-
5	7	BARNSDALL	001	9999	INACTIVE OPERATOR	2152	CADDO PINE ISLAND	00	NO PRODUCT SPECIFIED	30	PLUGGED AND ABANDONED	16-OCT-1934	01-OCT-1934	-

1 - 50 of 243266

*Organization has been flagged.



ROBINSON - 003

Wells (Well only, not unit)

SONRIS - Standard

SONRIS Data Portal

Well Profile

Select drop down to filter results by available columns

Q v

236746

Go

Actions v

All Columns

Well Serial Num

Operator ID

Operator Name

Field ID

Field Name

Product Type Code

Product Type Code Description

Well Status Code

Well Status Code Description

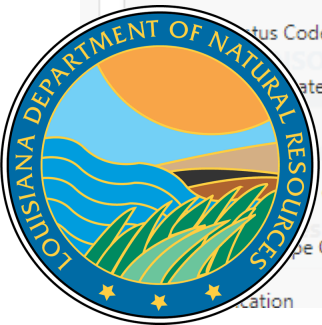
Effective Date

Well Class

Type Code

Operator ID	Operator Name	Field ID	Field Name	Product Type Code	Product Type Code Description	Well Status Code	Well Status Code Description	Well Status Date	Effective Date	Well Class Type Code
999	INACTIVE OPERATOR	9715	WILDCAT-NO LA SHREVEPORT DIST	00	NO PRODUCT SPECIFIED	30	PLUGGED AND ABANDONED	18-OCT-1934	01-NOV-1934	-
999	INACTIVE OPERATOR	9715	WILDCAT-NO LA SHREVEPORT DIST	00	NO PRODUCT SPECIFIED	30	PLUGGED AND ABANDONED	18-OCT-1935	01-OCT-1935	-
999	INACTIVE OPERATOR	2152	CADDO PINE ISLAND	10	OIL	30	PLUGGED AND ABANDONED	18-OCT-1934	01-OCT-1934	-
999	INACTIVE OPERATOR	2152	CADDO PINE ISLAND	10	OIL	30	PLUGGED AND ABANDONED	18-OCT-1934	01-OCT-1934	-
999	INACTIVE OPERATOR	2152	CADDO PINE ISLAND	00	NO PRODUCT SPECIFIED	30	PLUGGED AND ABANDONED	16-OCT-1934	01-OCT-1934	-

1 - 50 of 243266



SONRIS - Standard

SONRIS Data Portal

Well Profile

Well Serial Num	Well Name	Well Num	Operator ID	Operator Name	Field ID	Field Name	Product Type Code	Product Type Code Description	Well Status Code	Well Status Code Description	Well Status Date	Effective Date	Well Class Type Code	Well Type Code
236746	CV RA SU61;SAM W SMITH 28	002-ALT	A1760	AETHON ENERGY OPERATING LLC	2360	CASPIANA 20	GAS	10	ACTIVE - PRODUCING	04-FEB-2008	01-JUL-2016	-	-	

1 - 1 of 1

**Organization has been flagged.*

236746 - CV RA SU61;SAM W SMITH 28 - 002-ALT

Select this dropdown menu to view other records associated with the serial number

Well Allowables (Well only, not unit)

End Date	LWU Code	LWU Type Code	LWU Type Code Description	Allowable	Estimated Potential	Current Allowable Type	Allowable Action
31-DEC-2019	612361	2	UNIT	59	59 3	4	
30-JUN-2019	612361	2	UNIT	90	90 3	4	
31-DEC-2018	612361	2	UNIT	84	84 3	4	



SONRIS - Standard

Well Serial Num	Well Name	Well Num	Operator ID	Operator Name	Field ID	Field Name	Product Type Code	Product Type Code Description	Well Status Code	Well Status Code Description	Well Status Date	Effective Date	Class Type Code	T D
236746	CV RA SU61;SAM W SMITH 28	002-ALT	A1760	AETHON ENERGY OPERATING LLC	2360	CASPIANA 20		GAS	10	ACTIVE - PRODUCING	04-FEB-2008	01-JUL-2016	-	-

1 - 1 of 1

*Organization has been flagged.

236746 - CV RA SU61;SAM W SMITH 28 - 002-ALT

- Allowables
- Allowables
- Bottom Hole Coordinates
- Casings
- Conditions
- Disposition Information
- History
- LUW Association
- Oil and Gas Production**
- Perforations
- Plug and Abandon
- Surface Coordinates
- Tests
- Tubings and Packers

only, not unit)

Go Actions

LUW Code	LUW Type Code	LUW Type Code Description	Allowable	Estimated Potential	Current Allowable Type	Allowable Action
2361	2	UNIT	59	59 3	4	
612361	2	UNIT	90	90 3	4	
612361	2	UNIT	84	84 3	4	
612361	2	UNIT	139	139 3	4	
612361	2	UNIT	110	110 3	4	




SONRIS - Standard

SONRIS Data Portal

Well Profile

Select current filter to view additional filter options or to change the parameter

Q Go Actions

 Well Serial Num contains 236746

	Well Serial Num	Well Name	Well Num	Operator ID	Operator Name	Field ID	Field Name	Product Type Code	Product Type Code Description	Well Status Code	Well Status Code Description	Well Status Date	Effective Date	Well Class Type Code	V T D
1	236746	CV RA SU61;SAM W SMITH 28	002-ALT	A1760	AETHON ENERGY OPERATING LLC	2360	CASPIANA	20	GAS	10	ACTIVE - PRODUCING	04-FEB-2008	01-JUL-2016	-	-

1 - 1 of 1

**Organization has been flagged.*

236746 - CV RA SU61;SAM W SMITH 28 - 002-ALT

Oil and Gas Production

Production Information

Go Actions



SONRIS - Standard

SONRIS Data Portal

Well Profile

Q Go Actions

Filter

Filter Type Column Row

Column Operator Expression

Well Serial Num contains 236746

Cancel Delete Apply

Well Status Code	Well Status Description	Well Status Date	Effective Date	Well Class Type Code	V T D
ACTIVE - PRODUCING		04-FEB-2008	01-JUL-2016	-	-

1 - 1 of 1

236746 - CV RA SU61;SAM W SMITH 28 - 002-ALT

Oil and Gas Production

Production Information

Go Actions



SONRIS - Standard

SONRIS Data Portal

Well Profile

Q ▾ Go Actions ▾

Filter

Filter Type Column Row

Column: Well Serial Num

Operator: >

Expression: 23600

Cancel Delete **Apply**

Well Status Code	Well Status Description	Well Status Date	Effective Date	Well Class Type Code	V	T	D
ACTIVE - PRODUCING		04-FEB-2008	01-JUL-2016	-	-		

Oil and Gas Production

236746 - CV RA SU61;SAM W SM

Production Information

Go Actions ▾

DOC Use	LUW Code	Facility	Parish	Well Count	Opening Stock	Oil/Condensate Production	Gas Production	Closing Stock
---------	----------	----------	--------	------------	---------------	---------------------------	----------------	---------------



SONRIS - Standard

SONRIS Data Portal

Well Profile



Go

Actions

Select the icon in the leftmost column to toggle between parent records



Well Serial Num > 23600

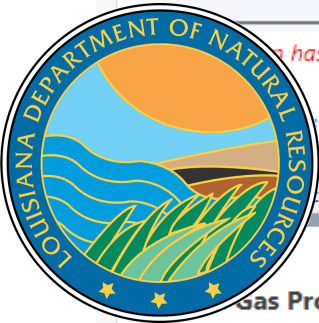


	Well Serial Num	Well Name	Well Num	Operator ID	Operator Name	Field ID	Field Name	Product Type Code	Product Type Code Description	Well Status Code	Well Status Code Description	Well Status Date	Effective Date
	23601	STATE CAILLOU ISLAND	065	5878	TEXACO, INC.	2184	CAILLOU ISLAND	10	OIL	30	PLUGGED AND ABANDONED	29-NOV-1940	01-DEC-1976
	23602	FALGOUT HOLDING CO	010	5878	TEXACO, INC.	4082	GOLDEN MEADOW	10	OIL	30	PLUGGED AND ABANDONED	03-SEP-1989	01-SEP-1976
	23603	ORLEANS LEVEE BOARD	042	2740	HUMBLE OIL AND REFINING CO.	7525	POTASH	10	OIL	30	PLUGGED AND ABANDONED	12-JAN-1949	01-DEC-1976
	23604	C L THOMPSON FEE	001	9999	INACTIVE OPERATOR	9721	WILDCAT-SO LA HOUMA DIST	00	NO PRODUCT SPECIFIED	29	DRY AND PLUGGED	26-MAY-1940	01-DEC-1976
	23605	DUPLANTIER C	002	9999	INACTIVE OPERATOR	9066	UNIVERSITY	10	OIL	30	PLUGGED AND ABANDONED	03-NOV-1953	01-NOV-1953
	23606	DUPLANTIER B	004	9999	INACTIVE OPERATOR	9066	UNIVERSITY	10	OIL	30	PLUGGED AND ABANDONED	29-OCT-1953	01-DEC-1976

1 - 50 of 220958

has been flagged.

CAILLOU ISLAND - 065



Gas Production Information

SONRIS - Standard

- Organizations (OR-1) Information displays current contact information, red flag history, and more



SONRIS Data Portal

Codes and Definitions

API Offshore Area Code	⚡
Area Code Information	⚡
Commercial Facilities	⚙️
Consumer Information	⚡
Coordinate Converter	⚡
District Code Information	⚡
DNR Glossary	⚡
Drip Point Information by Field	⚡
Drip Point Information by Name	⚡
Drip Point Information by Organization	⚡
Facilities	⚡ 📄
Facility Location Codes, Historic	⚡
Field Listing	⚙️ ⚡ ☰
Group Code Information	⚡
LUW Type Codes Information	⚡
Operation Type Codes	⚡
Organization Information by Name	⚡
Organization Officer/Contact Search	⚙️
Organization Type Codes	⚡
Organizational Mailing Address List	⚡ ☰
Organizations (OR-1) Information	➡️ ⚙️ ⚡
Organizations by Parish	⚡
Parish Code Information	⚡
Product Type Code Information	⚡
Reservoir Nomenclature Abbreviations	📄

SONRIS - Standard

SONRIS Data Portal

Organization Search

Select the icon in the leftmost column to toggle between parent records



	Organization ID	Organization Name	Incorporated State	Former ID	Charter Organization ID	Federal Operator ID	Organization SOS Name	Organization Type Code	Organization Type Code Description	Or
	0018	A & E OIL, INC.	-	-	-	-	A & E OIL, INC.	06	OTHER	A &
	A066	A & F OIL COMPANY	-	-	-	-	A & F OIL COMPANY	10	COMPANY	A &
	0017	A & F OPERATORS	-	-	-	-	A & F OPERATORS	06	OTHER	A &
	0032	A & F PRODUCTION COMPANY	-	-	-	-	A & F PRODUCTION COMPANY	10	COMPANY	A & COM
	5149	A & J ROBERTSON	-	-	-	-	A & J ROBERTSON	06	OTHER	A &
	0019	A & L OIL CO. INC.	-	-	-	-	A & L OIL CO. INC.	06	OTHER	A &

1 - 50 of 19045



Addresses

Go Actions

State	Zip	Expiration	Address Type	Address Code
-------	-----	------------	--------------	--------------

SONRIS - Standard

Select this dropdown menu to view other records associated with the operator

Addresses

- Addresses
- Commercial Facilities
- Compliance Orders
- Electronic Submissions
- Equipment
- Inactive Periods
- Officers
- Operators of the Plant
- Plants Operated
- Red Flags

Go Actions

			Email Address	Address		City	State Code	Zip Code	Expiration date	Address Type Code	Address Type Code Description
1	PETE MACHOWSKI	-	PRMACHOWSKI1@AOL.COM	4855 FAIRWAY VIEW	-	SHREVEPORT	LA	71107	-	01	MAILING
Q	PETE MACHOWSKI	-	PRMACHOWSKI1@AOL.COM	4855 FAIRWAY VIEW	-	SHREVEPORT	LA	71107	-	03	COMPLIANCE CORRESPONDENCE
Q	SUSAN TINNEY	-	BURTONOGR@AOL.COM	BURTON OIL & GAS REPORTING SERVICE, LLC	P.O. BOX 351	VIVIAN	LA	710820000	-	05	PRODUCTION AUDIT
Q	PETE MACHOWSKI	-	PRMACHOWSKI1@AOL.COM	4855 FAIRWAY VIEW	-	SHREVEPORT	LA	71107	-	06	INJECTION & MINING
Q	PETE MACHOWSKI	-	PRMACHOWSKI1@AOL.COM	4855 FAIRWAY VIEW	-	SHREVEPORT	LA	71107	-	11	EMERGENCY CONTACT

1 - 5 of 5

Contact Phone Numbers

Go Actions

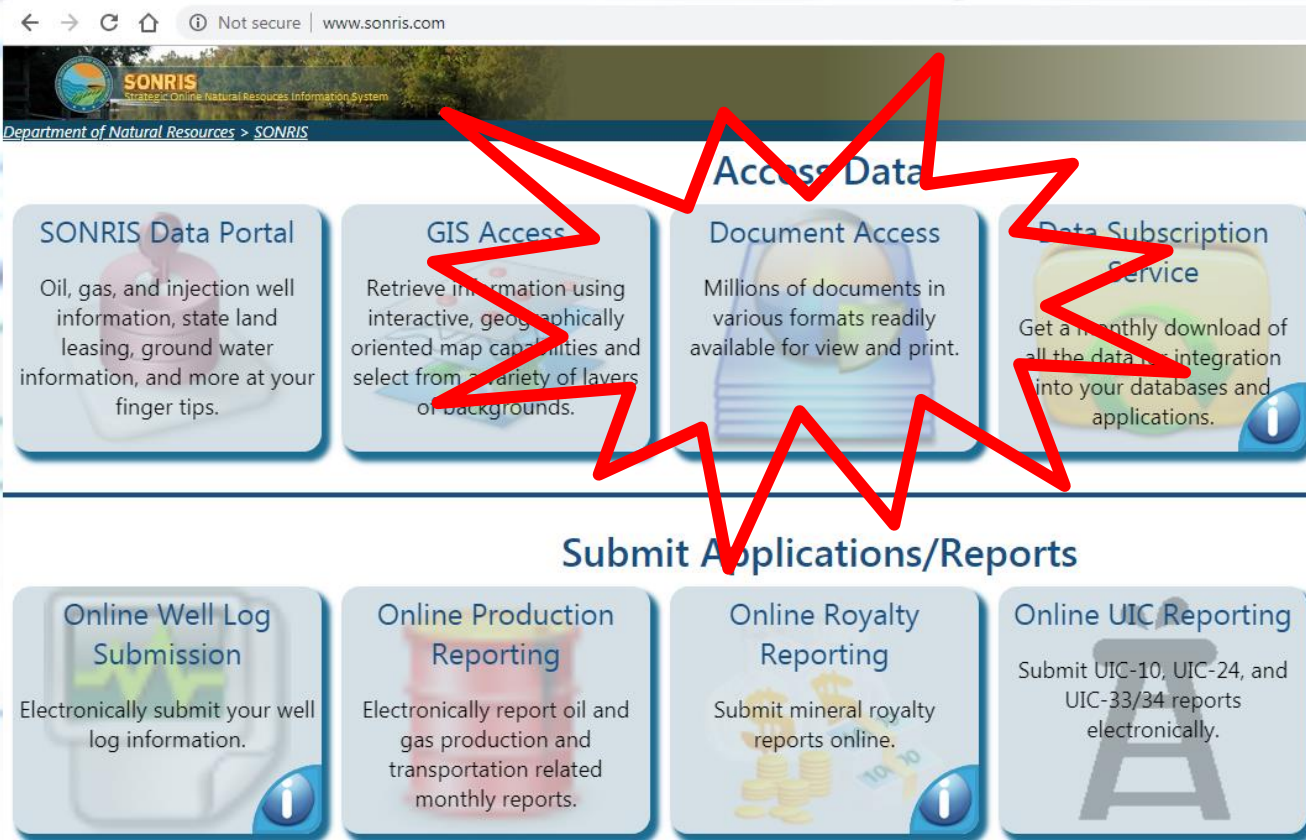
Number	Extension	Phone Type Code	Phone Type Code Description
-		01	OFFICE

1 - 1 of 1



SONRIS – Document Access

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



The screenshot shows the SONRIS website interface. The browser address bar displays "www.sonris.com". The page header includes the SONRIS logo and the text "Strategic Online Natural Resources Information System" and "Department of Natural Resources > SONRIS". The main content area is divided into two sections: "Access Data" and "Submit Applications/Reports".

Access Data

- SONRIS Data Portal**: Oil, gas, and injection well information, state land leasing, ground water information, and more at your finger tips.
- GIS Access**: Retrieve information using interactive, geographically oriented map capabilities and select from a variety of layers or backgrounds.
- Document Access**: Millions of documents in various formats readily available for view and print.
- Data Subscription Service**: Get a monthly download of all the data for integration into your databases and applications.

Submit Applications/Reports

- Online Well Log Submission**: Electronically submit your well log information.
- Online Production Reporting**: Electronically report oil and gas production and transportation related monthly reports.
- Online Royalty Reporting**: Submit mineral royalty reports online.
- Online UIC Reporting**: Submit UIC-10, UIC-24, and UIC-33/34 reports electronically.

A red jagged arrow points from the "Document Access" button in the "Access Data" section down to the "Submit Applications/Reports" section.



SONRIS – Document Access

- Works well in any browser

The screenshot displays a web browser window with the URL <http://ucmwww.dnr.state.la.us/ucmsearch/busfunctions.aspx>. The browser's address bar shows "LDNR Content Search". The page header includes the Louisiana Department of Natural Resources logo and the text "Department of Natural Resources Content Management Search". The main content area is divided into two sections: "SEARCH BY" and "CRITERIA".

The "SEARCH BY" section on the left contains several search criteria with checkboxes:

- BUSINESS_FUNCTION
- DOCUMENT_TYPE
- OFFICE
- Content Search...
- TUTORIAL

The "CRITERIA" section on the right shows a list of search criteria with expandable arrows:

- ▶ Auditing
- ▶ Enforcement
- ▶ Executive
- ▶ Permitting
- ▶ Regulation

A red jagged starburst graphic is overlaid on the "Permitting" and "Regulation" criteria.

At the bottom left of the page, there is a "Login(DNR_Only)" link.



SONRIS – Document Access

The screenshot shows a web browser window with the URL <http://ucmwww.dnr.state.la.us/ucmsearch/busfunctions.aspx>. The browser's address bar also shows "LDNR Content Search". The page header includes the Louisiana Department of Natural Resources logo and the text "Department of Natural Resources Content Management Search".

On the left side, there is a "SEARCH BY" sidebar with the following options:

- BUSINESS FUNCTION
- DOCUMENT TYPE
- OFFICE
- Content Search...
- TUTORIAL

The main content area is titled "CRITERIA" and displays a list of document types under the "Permitting" category:

- ▶ Auditing
- ▶ Enforcement
- ▶ Executive
- ▶ Leasing
- ▼ Permitting
 - WELL ENGINEERING/MECHANICAL
 - WELL FILE HISTORIC
 - WELL GENERAL CORRESPONDENCE
 - WELL LOG
 - WELL PERMIT TO DRILL/AMEND**
 - WELL PERMIT TO DRILL/AMEND HISTORIC
 - WELL WORK PERMIT/WEEKLY PROGRESS REPORT/SCOUT TICKET
- ▶ Regulatory

A red starburst graphic highlights a blue "NEXT" button located below the "Permitting" list.

A callout box on the right contains the text: "Well documents by serial number can be found under 'Well Permit to Drill/Amend'"



SONRIS – Document Access

The screenshot shows a web browser window with the URL <http://ucmwww.dnr.state.la.us/ucmsearch/busfunctions.aspx>. The browser's address bar also displays "LDNR Content Search". The page header includes the Louisiana Department of Natural Resources logo and the text "Department of Natural Resources Content Management Search".

On the left side, there is a "SEARCH BY" sidebar with the following options:

- BUSINESS FUNCTION
- DOCUMENT TYPE
- OFFICE
- TUTORIAL

Below these options is a search input field labeled "Content Search..." and a "Login(DNR_Only)" link.

The main content area is titled "CRITERIA" and shows "SEARCH TERMS: WELL PERMIT TO DRILL/AMEND". A list of categories is displayed with expandable arrows:

- ▶ Auditing
- ▶ Enforcement
- ▶ Executive
- ▶ Leasing
- ▶ Permitting
- ▶ Regulatory

On the right side, there is a section for "Enter search criteria:" with the following fields:

- Date(mm/dd/yyyy): [] To []
- Well Serial Number: **236746**
- Get associated documents

At the bottom of this section are two buttons: "SEARCH" and "CLEAR". The "SEARCH" button is highlighted with a red starburst graphic.

Key in serial number,
select "Get associated
documents," then select
search



SONRIS – Document Access

Department of Natural Resources
Content Management Search

Back to Search Print this page

Page 1 of 1. Search returned 14 documents.

Row	Alt View	Info	Document	Description	FieldCode	OperatorCode	Pages	WellSerialNumber	Year	CreateDate	Date	DocumentType
1	TIF						3	236746		10/4/2009 11:01AM	11/14/2007 12:00AM	WELL PERMIT TO DRILL/AMEND
2	TIF						2	236746		10/4/2009 11:01AM	11/29/2007 12:00AM	WELL PERMIT TO DRILL/AMEND
3	TIF						1	236746		8/21/2009 7:18PM	1/28/2008 12:00AM	WELL ENGINEERING/MECHANICAL
4	TIF						1	236746		8/21/2009 7:37PM	1/29/2008 12:00AM	WELL ENGINEERING/MECHANICAL
5							21	236746		9/29/2010 2:45PM	1/30/2008 12:00AM	UIC-14
6	TIF						1	236746		8/21/2009 7:54PM	2/4/2008 12:00AM	WELL ENGINEERING/MECHANICAL
7	TIF						2	236746		8/21/2009 8:02PM	2/4/2008 12:00AM	WELL ENGINEERING/MECHANICAL
8	TIF						2	236746		8/21/2009 7:37PM	2/20/2008 12:00AM	WELL ENGINEERING/MECHANICAL

- 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



SONRIS – Document Access

The screenshot shows a web browser window with the URL <http://ucmwww.dnr.state.la.us/ucmsearch/busfunctions.aspx>. The browser tabs include "LDNR Content Search". The page header features the Louisiana Department of Natural Resources logo and the text "Department of Natural Resources Content Management Search".

On the left sidebar, under "SEARCH BY", the following options are checked: BUSINESS FUNCTION, DOCUMENT TYPE, OFFICE, and TUTORIAL. There is a search input field with the text "Content Search..." and a "Login(DNR_Only)" link at the bottom.

The main content area has a "CRITERIA" tab and "SEARCH TERMS: WELL PERMIT TO DRILL/AMEND". A list of categories is shown with expandable arrows:

- ▶ Auditing
- ▶ Enforcement
- ▶ Executive
- ▶ Leasing
- ▶ Permitting
- ▼ Regulatory

Under the "Regulatory" category, a list of document titles is displayed:

- APPLICATION FOR WELL STATUS DETERMINATION
- ENGINEERING COMPLIANCE NOTICE CORRESPONDENCE
- ENGINEERING COMPLIANCE NOTICE
- FIELD MAP
- FIELD ORDER
- FIELD ORDER INDEX-BLACK BOOKS**
- FIELD ORDER SUPPLEMENT

A red starburst graphic highlights a blue "NEXT" button located below the document list.

On the right side, there is a search criteria section with the text "Enter search criteria:". It includes input fields for "Date(mm/dd/yyyy):" (with "To" and another field) and "Well Serial Number:". Below these is a checkbox for "Get associated documents" and two buttons: "SEARCH" and "CLEAR".

Field Order summaries can be found in the "Field Order Index-Black Books"

SONRIS – Document Access

The screenshot shows a web browser window with the URL <http://ucmwww.dnr.state.la.us/ucmsearch/busfunctions.aspx>. The browser's address bar shows "LDNR Content Search". The page header includes the Louisiana Department of Natural Resources logo and the text "Department of Natural Resources Content Management Search".

On the left side, there is a "SEARCH BY" sidebar with the following options:

- BUSINESS FUNCTION
- DOCUMENT TYPE
- OFFICE
- Content Search...
- TUTORIAL

The main content area is titled "CRITERIA" and shows "SEARCH TERMS: FIELD ORDER INDEX-BLACK BOOKS". Below this, there is a list of categories with expandable arrows:

- ▶ Auditing
- ▶ Enforcement
- ▶ Executive
- ▶ Leasing
- ▶ Permitting
- ▶ Regulatory

On the right side, there is a search criteria form:

Enter search criteria:

Date(mm/dd/yyyy): To

Field Code:

Filename:

Get assistance documents

A red starburst graphic is drawn around the "SEARCH" button. A red arrow points from a text box at the bottom to the "Get assistance documents" checkbox.

Leave this box empty when searching for Blackbooks – otherwise, all Orders for Field will populate



SONRIS – Document Access

about:blank LDNR Content Search Search Results

File Edit View Favorites Tools Help

Document Access Lite by SN SONRIS Test Well Info TEST STRP Data Well Test - Delinquent by ... OGP Test Coord Conversion SONRIS TEST Suggested Sites

Department of Natural Resources
Content Management Search

Back to Search Print this page

Page 1 of 1. Search returned 1 documents.

Row	Alt View	Info	Document	FieldCode	FileName	OrigFilename	Year	CreateDate	DocumentType
1	XLS	Info	XLS		CASPIANA	Caspiana.xls	0	9/16/2019 4:55PM	FIELD ORDER INDEX-BLACK BOOKS

LA DNR/Conservation/Field Order Index
Caddo / DeSoto Parishes, CASPIANA FIELD

Order Number	Date	Comment
Order 191	06/26/1950	50-82 - Phillips Petroleum Company - For rules and regulations governing the exploration for and production of gas and/or condensate from the Kilpatrick Zone . 313.001
Order 191-1	08/27/1952	52-99 - Isbrandtsen Co. of La., Inc. - For an exception to the provisions of Statewide Order No. 29-B as it concerns the measurement of gaseous hydrocarbons produced from the applicant's six wells. 313.002
Order 191-2	12/11/1952	52-148 - Isbrandtsen Co. of La., Inc., Baruch Oil Corp. and Mid-Century Oil and Gas Co. - Force pooling of the unit comprising the WestHalf of Section 9 and that part of Section 37 lying within the boundaries of the West Half of Section 9, Township 15 North, Range 12 West, for production of gas and/or condensate from the Kilpatrick Zone . 313.003
Order 191-3	09/01/1953	Isbrandtsen Co. of La., Inc., & A. M. Thigpen - Reformation of certain units for production of gas and/or condensate from Kilpatrick Zone . 313.004
Order 191 Amend.	12/20/1954	Phillips Pet. Co. - Section IV of Department of Conservation Order 191 dated June 29, 1950, is amended. 313.001

- Excel index of all Orders in Field
- Hyperlinked directly to Order
- LIVING DOCUMENT!!
 - Updated as soon as new Orders are issued



SONRIS – Document Access

The screenshot shows a web browser window with the URL <http://ucmwww.dnr.state.la.us/ucmsearch/busfunctions.aspx>. The browser title is "LDNR Content Search". The page header includes the Louisiana Department of Natural Resources logo and the text "Department of Natural Resources Content Management Search".

On the left side, there is a "SEARCH BY" menu with the following options:

- BUSINESS_FUNCTION
- DOCUMENT_TYPE
- OFFICE
- Content Search...
- TUTORIAL

Below the menu is a "Login(DNR Only)" link.

The main content area is titled "CRITERIA" and shows "SEARCH TERMS: FIELD ORDER". A list of search criteria is displayed:

- ▶ Auditing
- ▶ Enforcement
- ▶ Executive
- ▶ Leasing
- ▶ Permitting
- ▼ Regulatory
 - APPLICATION FOR WELL STATUS DETERMINATION
 - ENGINEERING COMPLIANCE NOTICE CORRESPONDENCE
 - ENGINEERING COMPLIANCE NOTICE
 - FIELD MAP
 - FIELD ORDER**
 - FIELD ORDER INDEX-BLACK BOOKS
 - FIELD ORDER SUPPLEMENT

A red starburst highlights the "FIELD ORDER" option in the list, and a "NEXT" button is located below it.

On the right side, there is a search criteria form titled "Enter search criteria:". The form includes the following fields:

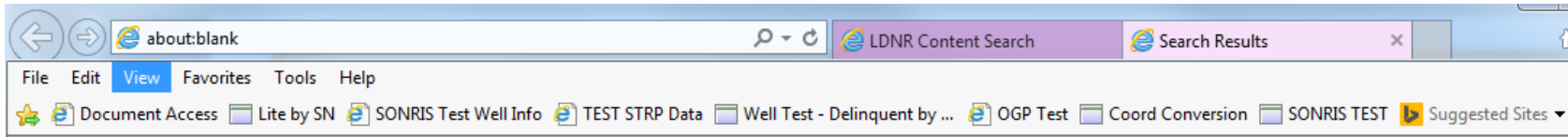
- Date(mm/dd/yyyy): [] To []
- Description: []
- Docket Num: []
- Field Code: []
- Ref Num: **191-A%**

Below the form is a checkbox labeled "Get associated documents" which is checked. A red arrow points to this checkbox. To the right of the checkbox are "SEARCH" and "CLEAR" buttons, both highlighted with red starbursts.

At the bottom of the page, there is a callout box with the text: "Select this box when searching for Orders".

At the bottom center, there is another callout box with the text: "Specific Orders can be search by Order number under 'Field Order'".

SONRIS – Document Access



Back to Search Print this page

Page 1 of 12. Search returned 349 documents.

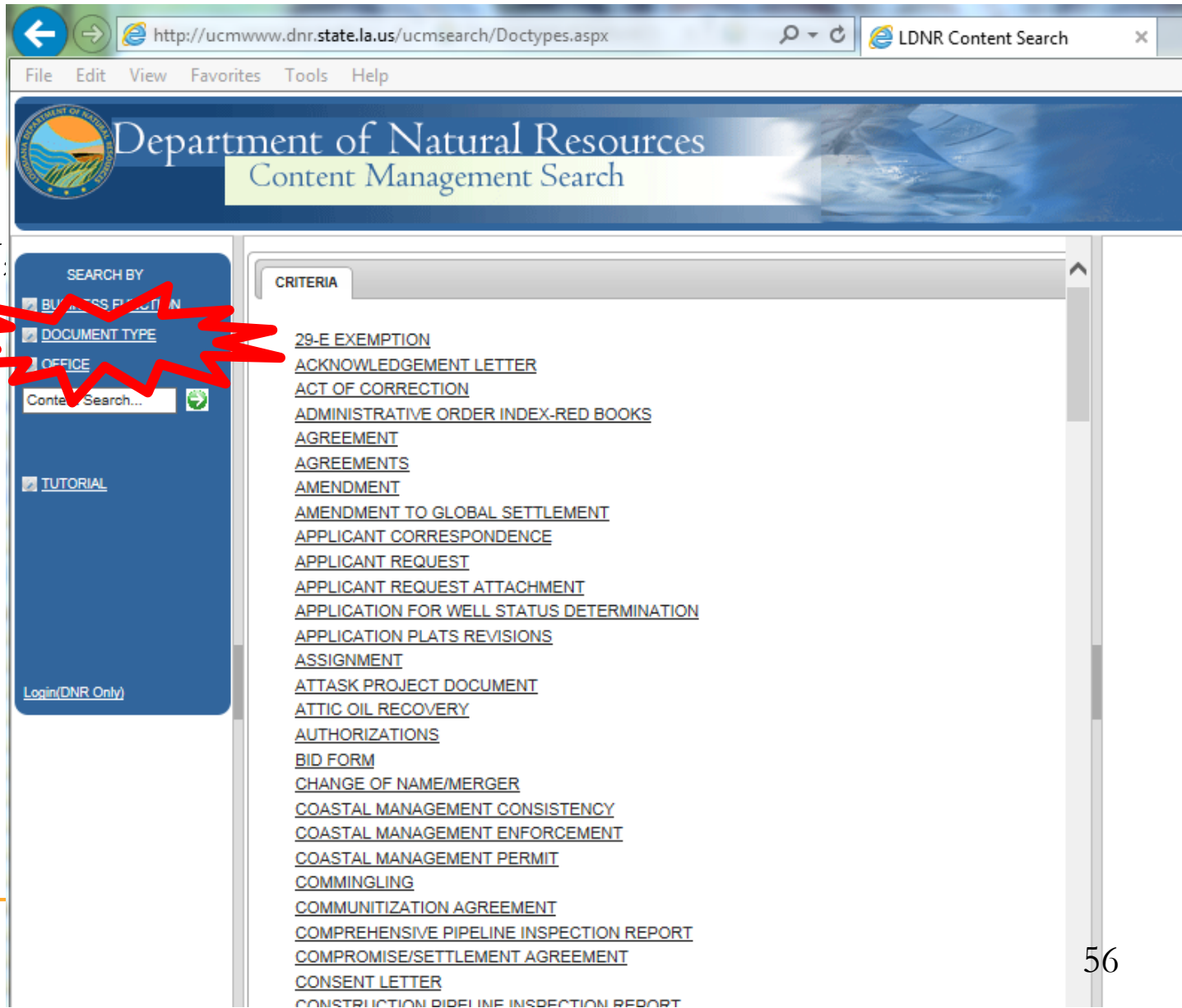
1 2 3 4 5 6 7 > >>

Row	Alt View	Document	Description	FieldCode	Pages	RefNum	CreateDate	Date	DocumentType
1	TIF		CV RA SUVA-V	2360	4	191-A	7/22/2009 9:25PM	2/15/1975 12:00AM	FIELD ORDER
2	TIF		CV RA SUVA-VV	2360	4	191-A-1	7/22/2009 9:25PM	10/15/1975 12:00AM	FIELD ORDER
3	TIF			2360	3	191-A-2	7/22/2009 9:25PM	4/13/1976 12:00AM	FIELD ORDER
4	TIF		CV RA SUYV	2360	1	191-A-3	8/28/2009 12:23PM	4/20/1976 12:00AM	SURVEY PLATS
5	TIF			2360	4	191-A-3	7/22/2009 9:25PM	7/27/1976 12:00AM	FIELD ORDER
6	TIF		CV RA SUB	2360	1	191-A	8/28/2009 12:50PM	9/1/1976 12:00AM	SURVEY PLATS
7	TIF			2360	4	191-A-4	7/22/2009 9:25PM	2/3/1977 12:00AM	FIELD ORDER
8	TIF			2360	3	191-A	8/19/2009 1:35PM	10/13/1981 12:00AM	FIELD ORDER SUPPLEMENT
9	TIF			2360	4	191-A-5	7/22/2009 9:25PM	2/22/1983 12:00AM	FIELD ORDER
10	TIF			2360	4	191-A-6	7/22/2009 9:25PM	12/18/1984 12:00AM	FIELD ORDER
11	TIF			2360	3	191-A-7	7/22/2009 9:25PM	6/21/1994 12:00AM	FIELD ORDER
12	TIF			2360	4	191-A-8	7/22/2009 9:25PM	6/21/1994 12:00AM	FIELD ORDER
	TIF			2360	4	191-A-9	7/22/2009 10:53PM	9/13/1994 12:00AM	FIELD ORDER
	TIF			2360	4	191-A-10	7/22/2009 9:25PM	9/13/1994 12:00AM	FIELD ORDER
	TIF			2360	4	191-A-11	7/22/2009 9:25PM	9/13/1994 12:00AM	FIELD ORDER
	TIF			2360	4	191-A-12	7/22/2009 10:53PM	11/15/1994 12:00AM	FIELD ORDER
	TIF			2360	2	191-A	8/19/2009 1:35PM	12/28/1994 12:00AM	FIELD ORDER SUPPLEMENT
	TIF			2360	4	191-A-13	7/22/2009 9:25PM	3/14/1995 12:00AM	FIELD ORDER
	TIF			2360	4	191-A-14	7/22/2009 9:25PM	6/27/1995 12:00AM	FIELD ORDER
	TIF			2360	4	191-A-15	7/22/2009 11:17PM	9/19/1995 12:00AM	FIELD ORDER



SONRIS – Document Access

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

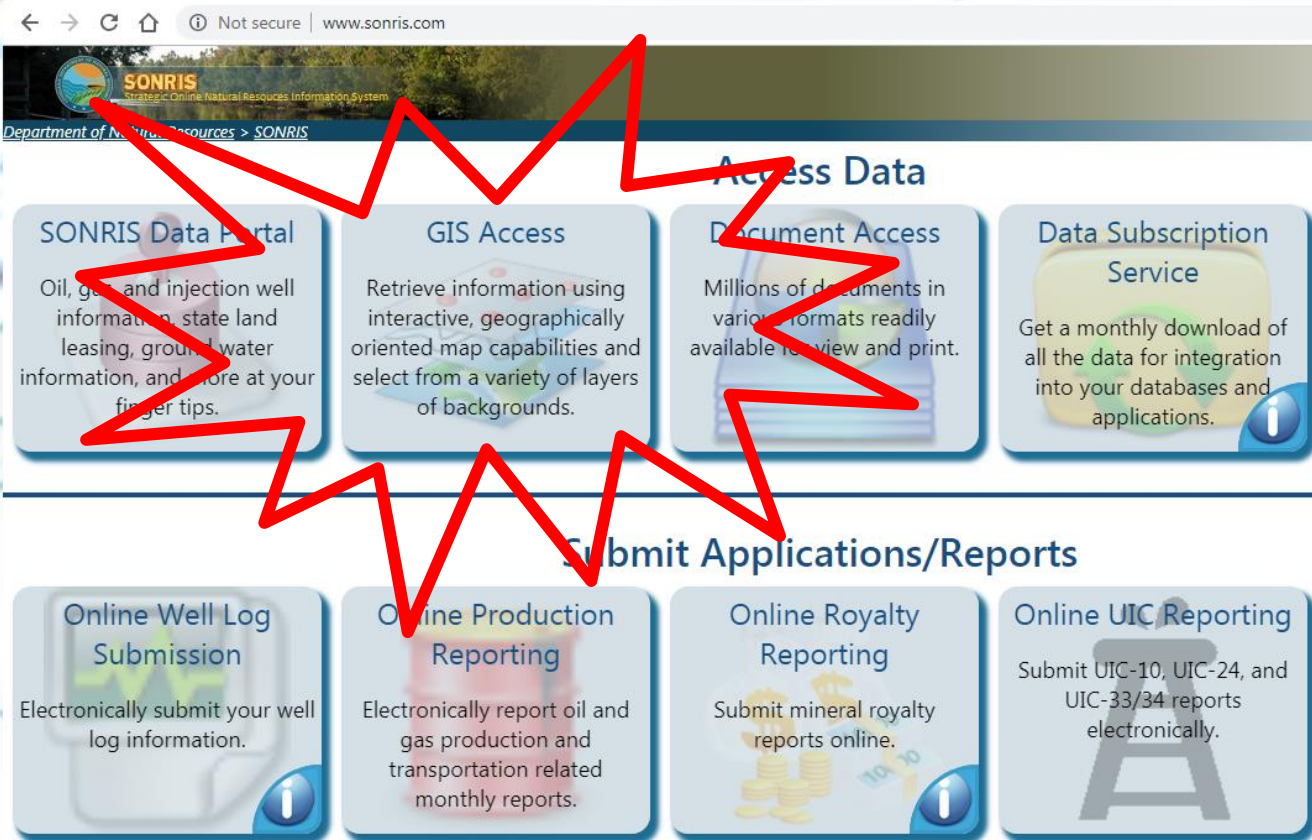


The screenshot shows a web browser window with the URL <http://ucmwww.dnr.state.la.us/ucmsearch/Doctypes.aspx>. The page title is "Department of Natural Resources Content Management Search". On the left, there is a "SEARCH BY" sidebar with several options: "BUSINESS PLAN", "DOCUMENT TYPE", "OFFICE", "TUTORIAL", and "Login(DNR Only)". A red starburst graphic highlights the "DOCUMENT TYPE" option. The main content area, titled "CRITERIA", lists various document types in a scrollable list, including: 29-E EXEMPTION, ACKNOWLEDGEMENT LETTER, ACT OF CORRECTION, ADMINISTRATIVE ORDER INDEX-RED BOOKS, AGREEMENT, AGREEMENTS, AMENDMENT, AMENDMENT TO GLOBAL SETTLEMENT, APPLICANT CORRESPONDENCE, APPLICANT REQUEST, APPLICANT REQUEST ATTACHMENT, APPLICATION FOR WELL STATUS DETERMINATION, APPLICATION PLATS REVISIONS, ASSIGNMENT, ATTASK PROJECT DOCUMENT, ATTIC OIL RECOVERY, AUTHORIZATIONS, BID FORM, CHANGE OF NAME/MERGER, COASTAL MANAGEMENT CONSISTENCY, COASTAL MANAGEMENT ENFORCEMENT, COASTAL MANAGEMENT PERMIT, COMMINGLING, COMMUNITIZATION AGREEMENT, COMPREHENSIVE PIPELINE INSPECTION REPORT, COMPROMISE/SETTLEMENT AGREEMENT, CONSENT LETTER, and CONSTRUCTION PIPELINE INSPECTION REPORT.



SONRIS - GIS

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



The screenshot displays the SONRIS website interface. At the top, the browser address bar shows "www.sonris.com". The main navigation bar includes the SONRIS logo and the text "Department of Natural Resources > SONRIS". Below this, there are two main sections: "Access Data" and "Submit Applications/Reports".

Access Data

- SONRIS Data Portal**: Oil, gas, and injection well information, state land leasing, ground water information, and more at your finger tips.
- GIS Access**: Retrieve information using interactive, geographically oriented map capabilities and select from a variety of layers of backgrounds.
- Document Access**: Millions of documents in various formats readily available to view and print.
- Data Subscription Service**: Get a monthly download of all the data for integration into your databases and applications.

Submit Applications/Reports

- Online Well Log Submission**: Electronically submit your well log information.
- Online Production Reporting**: Electronically report oil and gas production and transportation related monthly reports.
- Online Royalty Reporting**: Submit mineral royalty reports online.
- Online UIC Reporting**: Submit UIC-10, UIC-24, and UIC-33/34 reports electronically.

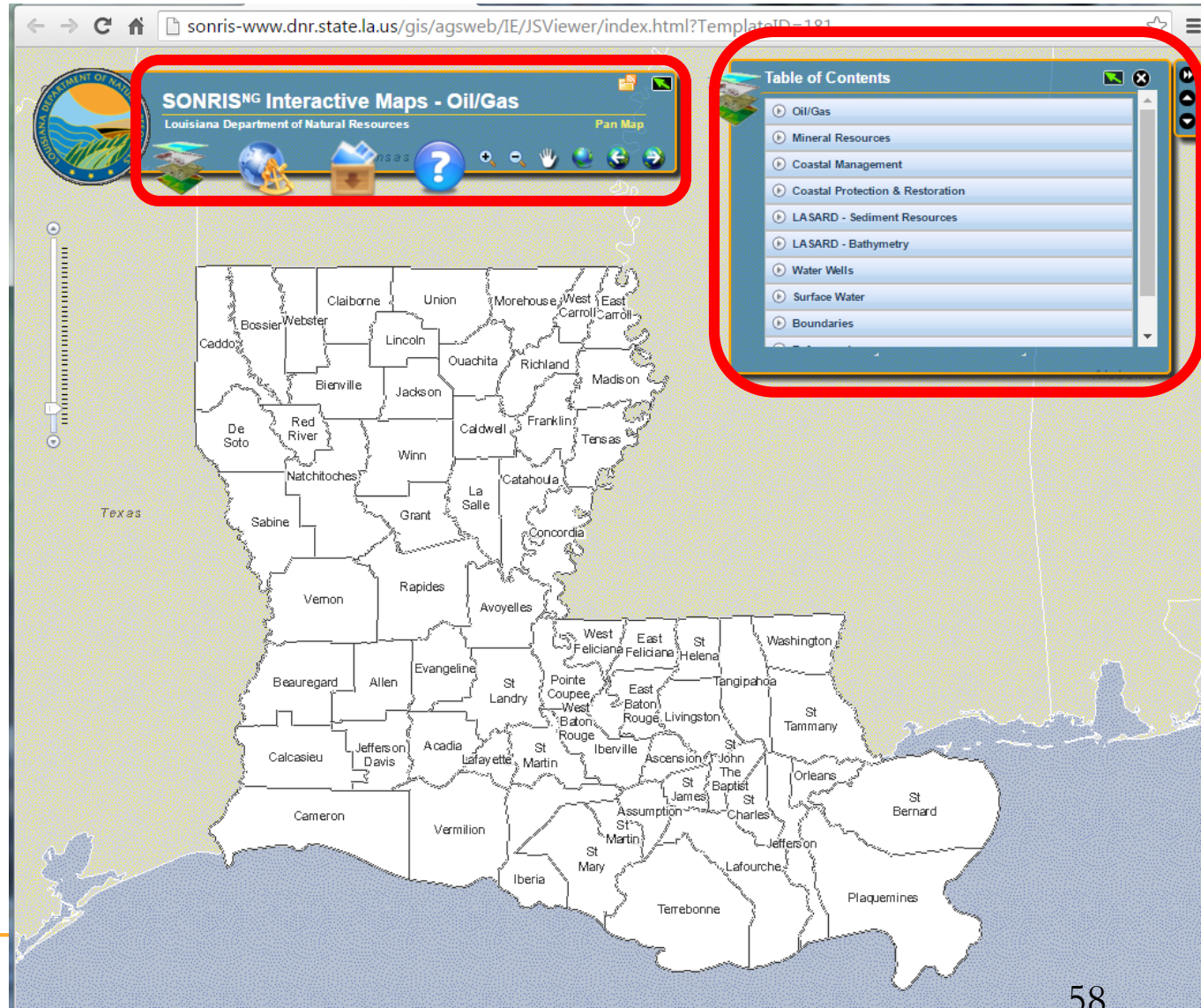


SONRIS - GIS

- Works well in Chrome



- Two main components:
 - Interactive Maps Menu
 - Table of Contents



SONRIS - GIS

Interactive Menu

Layers

- Table of Contents – turns view on or off
- Overview – displays State overview map
- Legend – turns view on or off; displays legend of activated layers



SONRIS - GIS

Interactive Menu, continued

- Area of Interest
 - See AOI Toolbox video tutorial
 - Bookmarks – saves a view of the map for users to return to later



SONRIS - GIS

Interactive Menu, continued

- Export – exports current view to PDF or JPG
- Navigation
 - Zoom in
 - Zoom out
 - Pan
 - Return to home
 - Last extent
 - Next extent







The screenshot displays the SONRIS Interactive Maps - Oil/Gas interface. The main map shows Louisiana parishes. A red box highlights the navigation and interactive menu at the top. A red arrow points from the 'Export' button in this menu to a 'Print Map' dialog box on the right. The dialog box shows 'Select Template: 1 - Letter', 'View/Save Map: PDF', 'JPG', and a 'Submit' button. A 'Table of Contents' panel is also visible on the right side of the map.

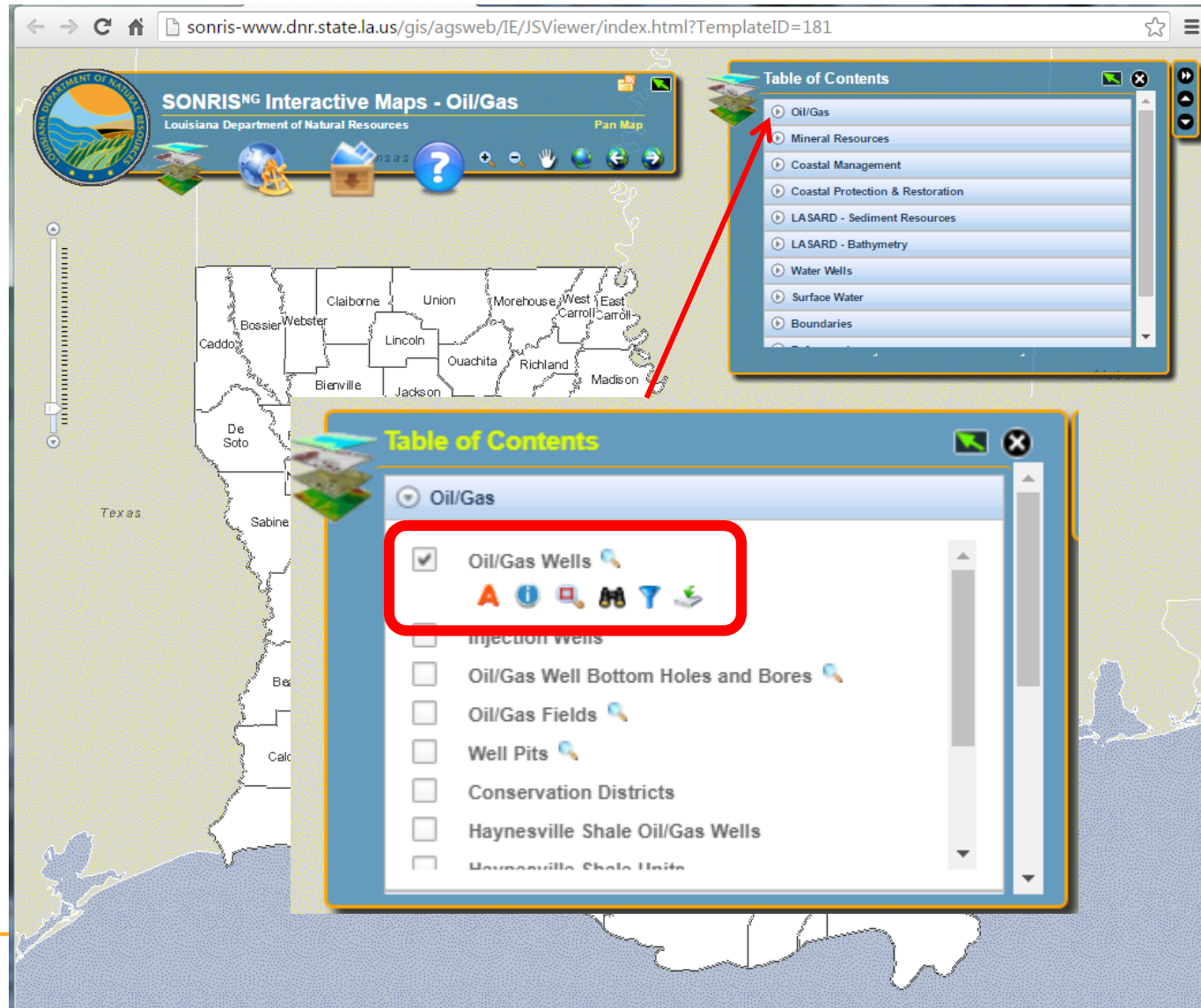


SONRIS - GIS

Table of Contents

Layer Features

- Layer on
- Layer off
-  Labels on
-  Labels off
-  Identify
-  Select by rectangle
-  Search by criteria
-  Filter
-  Export data



SONRIS NG Interactive Maps - Oil/Gas
Louisiana Department of Natural Resources

Table of Contents

- Oil/Gas
- Mineral Resources
- Coastal Management
- Coastal Protection & Restoration
- LASARD - Sediment Resources
- LASARD - Bathymetry
- Water Wells
- Surface Water
- Boundaries

Table of Contents

- Oil/Gas Wells
- Injection Wells
- Oil/Gas Well Bottom Holes and Bores
- Oil/Gas Fields
- Well Pits
- Conservation Districts
- Haynesville Shale Oil/Gas Wells
- Haynesville Shale Units



SONRIS - GIS

- Works best in Chrome

sonris-www.dnr.state.la.us/gis/agsweb/IE/JSViewer/index.html?TemplateID=181

SONRIS^{NG} Interactive Maps - Oil/Gas
Louisiana Department of Natural Resources

Table of Contents

- Oil/Gas
- Mineral Resources
- Coastal Management
- Coastal Protection & Restoration
- LASARD - Sediment Resources
- LASARD - Bathymetry
- Water Wells
- Surface Water
- Boundaries

For oil and gas data, select Oil/Gas

LOUISIANA DEPARTMENT OF NATURAL RESOURCES

SONRIS - GIS

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

The screenshot displays the SONRIS Interactive Maps - Oil/Gas web application. The browser address bar shows the URL: `sonris-www.dnr.state.la.us/gis/agsweb/IE/JSViewer/index.html?TemplateID=181`. The page title is "SONRIS Interactive Maps - Oil/Gas" and it is associated with the Louisiana Department of Natural Resources. A "Table of Contents" window is open on the right side of the map, listing various layers. A red flower icon is placed over the "Oil/Gas Wells" layer. The main map area shows a map of Louisiana with county boundaries and names. A magnifying glass icon is visible in the top right corner of the map area.



SONRIS - GIS

- To search by specific parameter, select binoculars in layer of interest

sonris-www.dnr.state.la.us/gis/agsweb/IE/JSViewer/index.html?TemplateID=181

SONRIS^{NG} Interactive Maps - Oil/Gas
Louisiana Department of Natural Resources

Table of Contents

- Oil/Gas Wells
- Injection Wells
- Oil/Gas Well Bottom Holes and Bores
- Oil/Gas Fields
- Well Pits
- Conservation Districts
- Haynesville Shale Oil/Gas Wells

Search by specific parameter

Mississippi

Pointe Coupee

West Feliciana

East Feliciana



SONRIS - GIS

sonris-www.dnr.state.la.us/gis/agsweb/IE/JSViewer/index.html?TemplateID=181

SONRIS^{NG} Interactive Maps - Oil/Gas
Louisiana Department of Natural Resources

Table of Contents

- Oil/Gas Wells
- Injection Wells
- Oil/Gas Well Bottom Holes and Bores
- Oil/Gas Fields
- Well Pits
- Conservation Districts
- Haynesville Shale Oil/Gas Wells

Mississippi

West Feliciana

East Feliciana

Select category from drop down menu, key in data, then select Submit Query

Search Feature(s) * Column: Click to sort, drag left / right to re-arrange

Oil/Gas Wells # of feature(s) found : None

Please select your search category : LUW Code Submit Query

Please select from the following option(s) :

LUW code : 612361



SONRIS - GIS

SONRIS^{NG} Interactive Maps - Oil/Gas
Louisiana Department of Natural Resources

Table of Contents

- Boundaries
 - Parishes
 - Townships 1:100,000
 - Sections 1:100,000
 - Township Lines 1:24,000
 - Section Lines 1:24,000
 - Section Points 1:24,000
 - Lignite Mines

Search Feature(s)

of feature(s) found : 2

Serial Number	Api Num	Well Details	Dc
215	17017324060000	Well Details	Dc
	17017343920000	Well Details	Dc

Select magnifying lens to the left of results to "fly" to that location

West Feliciana

East Feliciana



SONRIS - GIS

sonris-www.dnr.state.la.us/gis/agsweb/IE/JSViewer/index.html?TemplateID=181

SONRIS^{NG} Interactive Maps - Oil/Gas
Louisiana Department of Natural Resources

Search Feature(s)

Table of Contents

- Oil/Gas Wells
- Injection Wells
- Oil/Gas Well Bottom Holes and Bores
- Oil/Gas Fields
- Well Pits
- Conservation Districts
- Haynesville Shale Oil/Gas Wells
- Haynesville Photo Wells

De Soto

Search Feature(s) * Column: Click to sort; drag left / right to re-arrange.*

Oil/Gas Wells # of feature(s) found : 2

ZOOM	Well Serial Number	Api Num	Well Details	Dc
	219128	17017324080000	Well Details	Dc
	238748	17017343920000	Well Details	Dc

Scroll down to activate other layers, such as Section-Township-Range (located under Boundaries)



SONRIS - GIS

sonris-www.dnr.state.la.us/gis/agsweb/IE/JSviewer/index.html?TemplateID=181

SONRIS^{NG} Interactive Maps - Oil/Gas
Louisiana Department of Natural Resources

Search Feature(s)

Table of Contents

- Imagery and Maps
 - Aerial Photographs (2010 NAIP CIR)
 - Aerial Photography (2013 NAIP TC)
 - Aerial Photography (2013 NAIP CIR)
 - Maps (1:24000)
 - Maps (1:100000)
 - Maps (1:250000)
 - Original PLSS Maps
 - DOT Imagery CNE/SPOT-1995

Aerials and other imagery are available under Imagery and Maps

Search Feature(s) * Column: Click to sort; drag left / right to re-arrange.* # of feature(s) found : 2

Search	Results	Buffer	
ZOOM	Well Serial Number	Api Num	Well Details
	219128	17017324000000	Well Details
	238748	17017343920000	Well Details



More Information

- www.dnr.louisiana.gov, then select Conservation

Department of Natural Resources

State of Louisiana
DEPARTMENT OF NATURAL RESOURCES

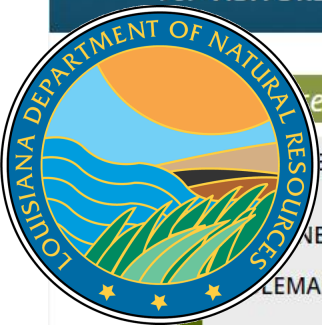
ABOUT DNR | OFFICES | MEDIA CENTER | CONTACT US

Search

OIL & GAS ENERGY MINERAL RESOURCES **CONSERVATION** COASTAL MANAGEMENT

FEEDBACK

For VISITORS ▶ For EMPLOYEES ▶



ed Services
ED SERVICES A-Z
NE NUMBERS
LEMAKING/FEES

SEP 12
OIL AND GAS HEARINGS
SEP 13
LaSalle Building, 1st Floor, LaBelle Room, Baton Rouge

SONRIS
Database Access
Document Imaging
GIS Imaging

More Information

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

For VISITORS ▶ For EMPLOYEES ▶



Office of Conservation



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Commissioner

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Baton Rouge, Louisiana 70802

Mailing Address
P.O. Box 94275
Baton Rouge, Louisiana 70804



More Information

- Select Divisions, Engineering Administrative, Permits and Reservoir

For VISITORS ▶ For EMPLOYEES ▶

- OIL & GAS
- ENERGY
- MINERAL RESOURCES
- ▶ CONSERVATION
- DIVISIONS
- Overview
- Executive
- Engineering-Administrative
- Overview
- Permits & Reservoir
- Production Audit
- Secretary
- Engineering Regulatory

Office of Conservation

[Engineering Administrative](#)>>

Drilling Permit & Reservoir Section

The Permits Section is responsible for the storage, filing and dissemination of well records, test information, and historical production information. The Permits Section processes the

FINANCIAL SECURITY

PERMIT TO DRILL



Questions?

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

www.dnr.louisiana.gov/consdirectory

