

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			

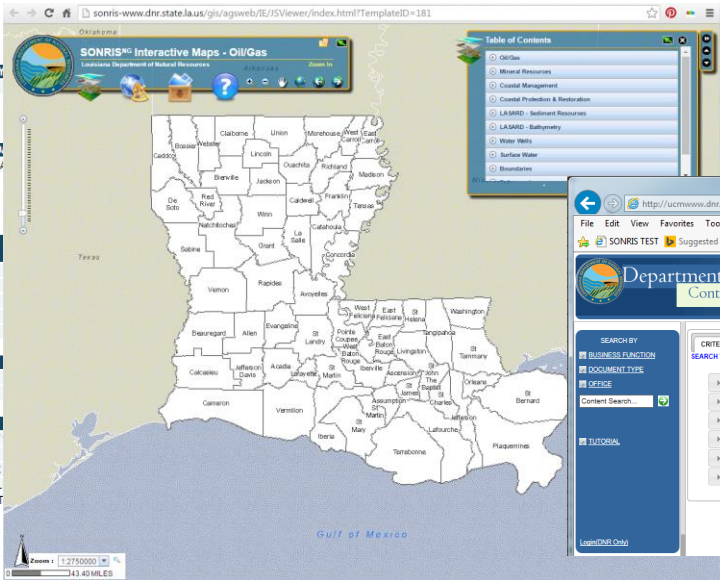
Surface Longitude	Surface Latitude	Lambert X	Lambert Y	Ground Elevation	Zone	D
0-0-0	0-0-0	1572834	547672	334	N	N

UTMX 83	UTMY 83	LONGITUDE 83	LATITUDE 83
416965.33423927	3559062.58193544	-93.88065457	32.16498116

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	

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

COMPLETED 10/26/
DRILLED PLUGS
TEST CASING; FRAC
WAITING ON COMPL
TD 8/3/15; SET 5' T



Department of Natural Resources
Content Management Search

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

CRITERIA: SEARCH TERMS: RELATED DOCUMENTS

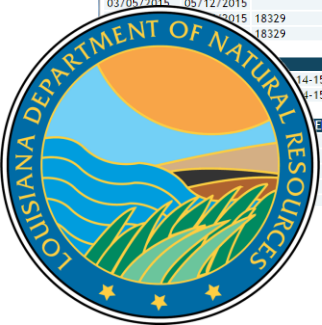
Enter search criteria:

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.

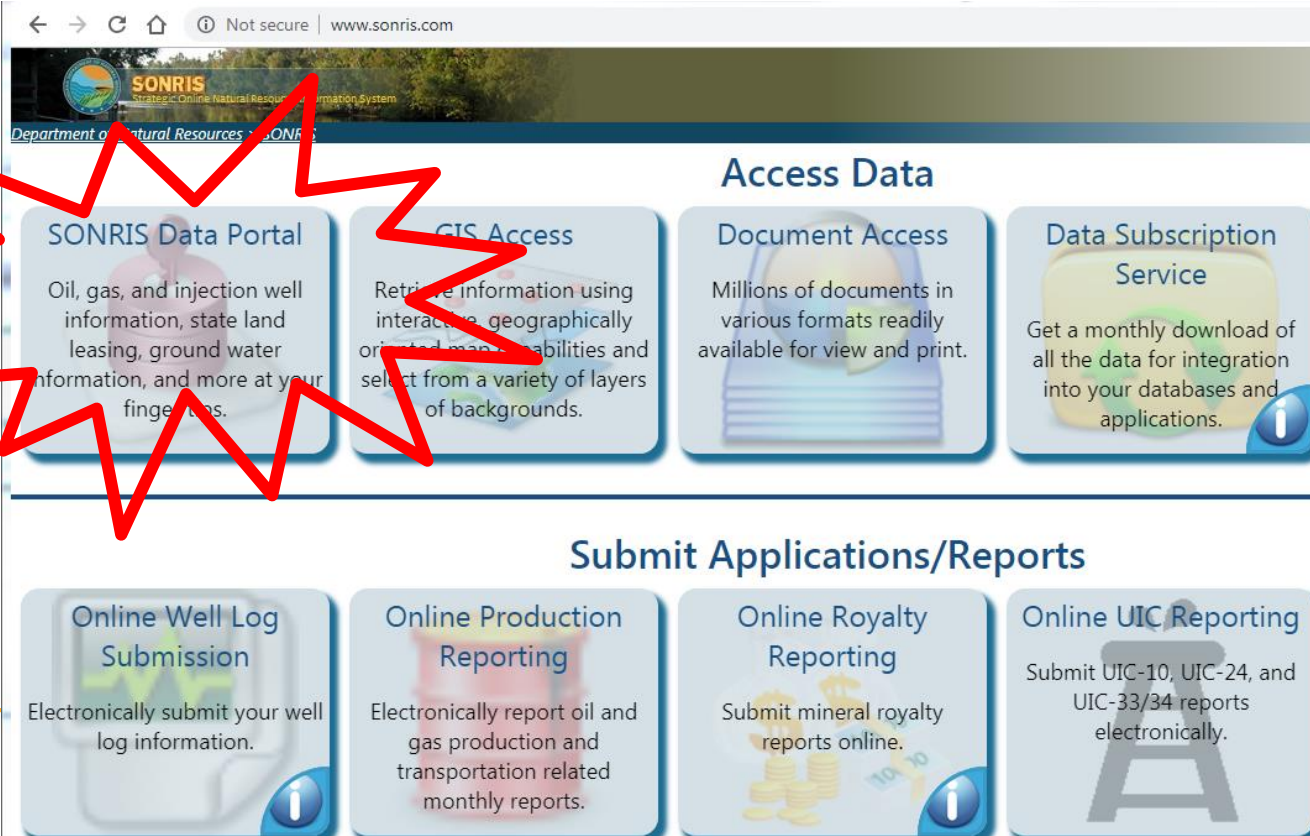
Submit Applications/Reports

- 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, 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 – 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
- ▶ Pits

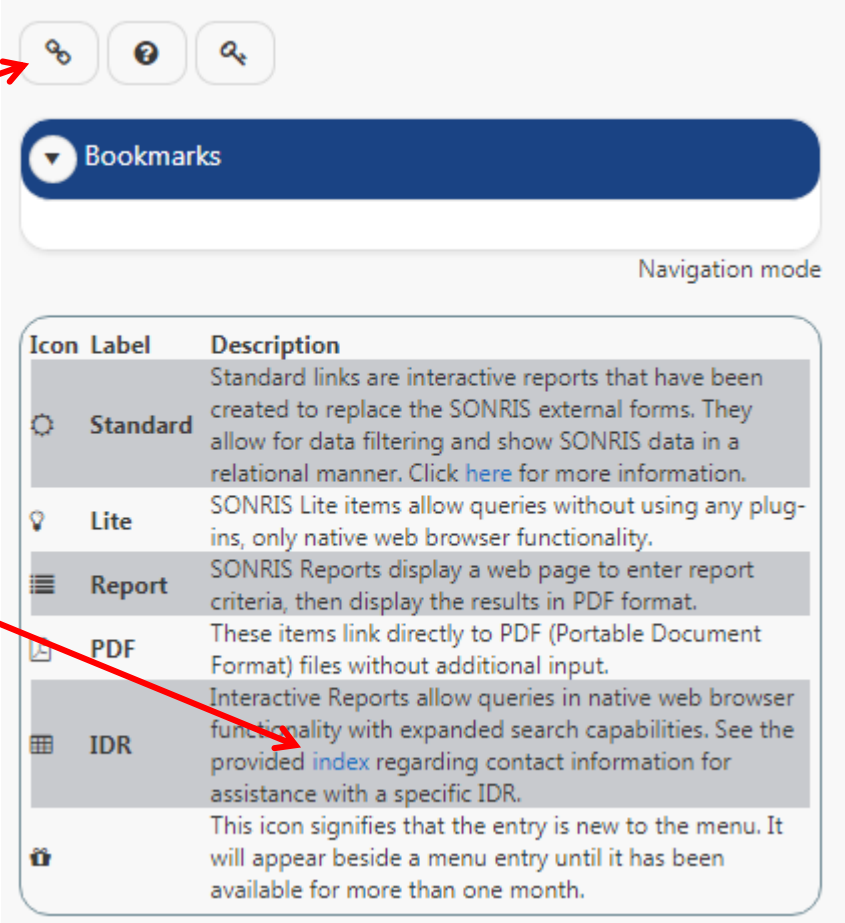
- Well Information
 - Offshore Wells by Parish
 - Operator History by Well
 - Orphan Well Inspection
 - Orphan Wells by Parish
 - Permitted Wells by Date/Parish
 - Well Casings
 - Well Count for Field by Organization
 - Well Count for Organization by Field
 - Well History (All Records)
 - Well History 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



SONRIS – New Menu

- The hyperlink icon turns on Bookmark mode- build your own local menu

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



The screenshot shows the SONRIS interface with a navigation bar at the top. On the left, there are three icons: a hyperlink icon (two interlocking rings), a question mark icon, and a magnifying glass icon. Below these is a dark blue bar with a dropdown arrow and the text "Bookmarks". To the right of this bar, the text "Navigation mode" is visible. Below the navigation bar is a table with the following structure:

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 plug-ins, 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.

Two red arrows point from the text on the left to the hyperlink icon and the IDR entry in the table.



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

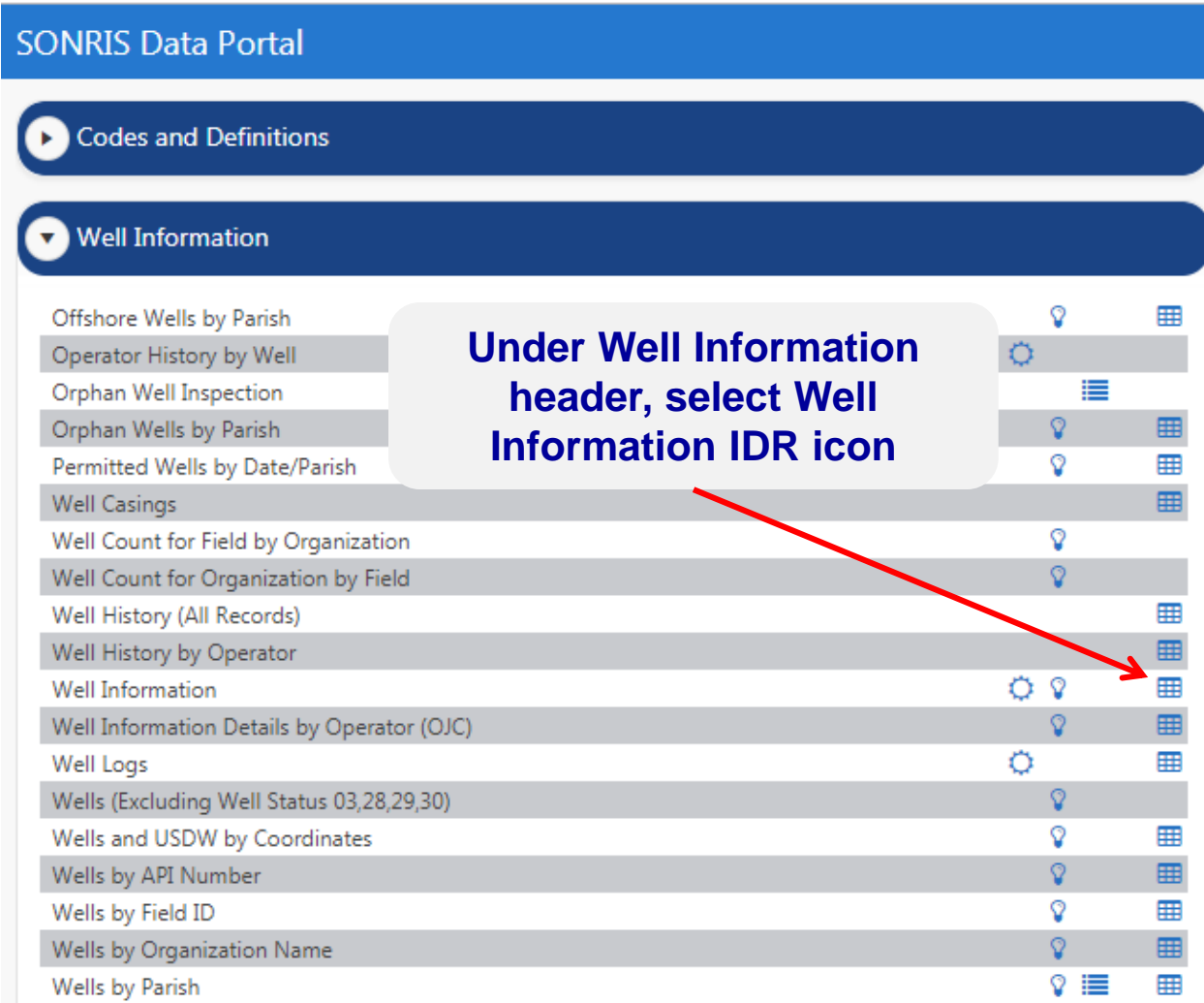
Wells by API Number

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 

Permit Date To 

Well Serial Num

Well Name

API Num

Operator ID

Operator Name

Field Name

Section

Township

Range

Well Status

- (80) - * UNKNOWN
- (27) - ABANDONED
- (23) - ACT 404 OF
- (26) - ACT 404 OF
- (10) - ACTIVE - PF

District Name

- (2) - LAFAYETTE
- (5) - MONROE
- (6) - SHREVEPORT

Parish Name

- (01) - ACADIA
- (02) - ALLEN
- (03) - ASCENSION
- (04) - ASSUMPTIC
- (05) - AVOYELLES

Condition

- (15) - ACT 404 PL
- (86) - APPROVED
- (71) - DIRECTION
- (51) - HAYNESVIL
- (70) - HORIZONT



Reset

Execute

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



Go

Actions

SONRIS - IDR

Office of Conservation - Well Information

Report Parameters

Parish(es): ACADIA

Results can be filtered via this icon

Results

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-1978	26-AUG-1978



SONRIS - IDR

Office of Conservation - Well Information

Report Parameters

Parish(es): ACADIA

Results

Q Go Actions

Various actions are available, including:

- Filter
- Sort
- Downloads
- Hiding columns

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

The headers can be used to filter, hide columns, and sort

Report Parameters

Parish(es): ACADIA

Results

Q v Go Actions v

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	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:



SONRIS - IDR

Office of Conservation - Well Information

Report Parameters



Parish(es): ACADIA

Default parameter is “equals” but can be modified by selecting the field

Results



Go

Actions



Well Serial Num = 1224



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	Permi Date
INACTIVE OPERATOR	9999	9727	WILDCAT-SO LA LAFAYETTE DIST	1224	LOVELL	001	30	PLUGGED AND ABANDONED	-	-	-	17001024290000	10-MAR-1992	10-MAI 1922



SONRIS - IDR

Report Parameters

Parish(es): ACADIA

Results



Go

Actions

Multiple operators available to modify the displayed results within the application

Filter



Filter Type Column Row

Column

Well Serial Num

Operator

=

Expression

1224

- =
- ≠
- >
- >=
- <
- <=
- is null
- is not null
- like
- not like
- in
- not in
- contains
- does not contain
- matches regular expression
- between

Cancel

Delete

Apply



SONRIS - IDR

Office of Conservation - Well Information

Report Parameters



Parish(es): ACADIA



Multiple filters can be applied simultaneously

Results



Go

Actions

-  Spud Date < 02-OCT-2000 x
-  Well Serial Num > 1224 x

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	Permi 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-NO-1991
51 OIL CORPORATION	1794	4756	JENNINGS	22568	VALLE ARPENT	002	30	PLUGGED AND ABANDONED	-	-	-	17001014580000	24-FEB-2009	25-MA-1939
		7686	RICHIE	34794	ABM "A"	001	30	PLUGGED AND ABANDONED	-	-	-	17001003040000	01-JUN-1978	06-JAN-1948
		5844	LAWSON	116648	HAYES SU P;A.C.MARAIST	002	30	PLUGGED AND ABANDONED	-	-	-	17001200050000	01-JAN-1979	26-AU-1966
					HAYES			UNABLE TO LOCATE WELL-						



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 parameter 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.
- 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 - 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



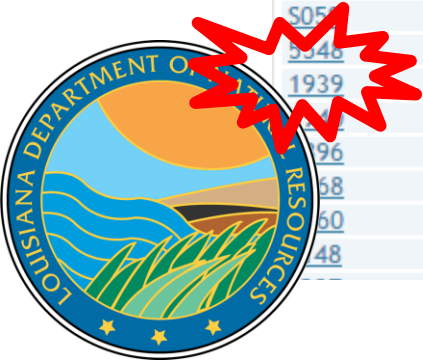
SONRIS - Lite

← → ↻ 🏠 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
S05	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 or next best source

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	
443236.34465186	3569920.91474766	-93.6026898	32.26456679	View 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

sonlite.dnr.state.la.us/sundown/cart_prod/cart_co

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	CHOKR	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

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

LEASEUNITWELL 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

LEASEUNITWELL PRODUCTION

RPT DATE	LUW CODE	STORAGE FAC	DOC USE	WELL CNT	OPENING STK	OIL PROD(BBL)	GAS PROD(MCF)	DISPOSITION	CLOSING STK	PARISH
11/01/2021	612361	901510		1	17	8	0	8	17	CADDO
10/01/2021	612361	901510		1	17	112	0	112	17	CADDO
09/01/2021	612361	901510		1	17	91	0			
08/01/2021	612361	901510		1	17	198	0			
07/01/2021	612361	901510		1	17	500	0			
06/01/2021	612361	901510		1	17	537	0	537	17	CADDO
05/01/2021	612361	901510		1	17	556	1274	556	17	CADDO
04/01/2021	612361	901510		1	17	776	2464			CADDO

SN association by LUW

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
------------------	------------------	-----------------	------------------	--------------------	-------------------------	-------------	----------------	----------------------------	-----------	------------------

*Note – Lafayette District began keying in work permits April 2012; Monroe and Shreveport began using the feature Spring 2016

LUW – Production Code

- 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 Re Completions

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

← → ↻ 🏠

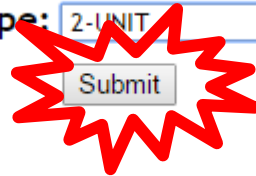
LDNR Office Of Conservation

Well By LUW

Enter The LUW Code:

Select a LUW Type:

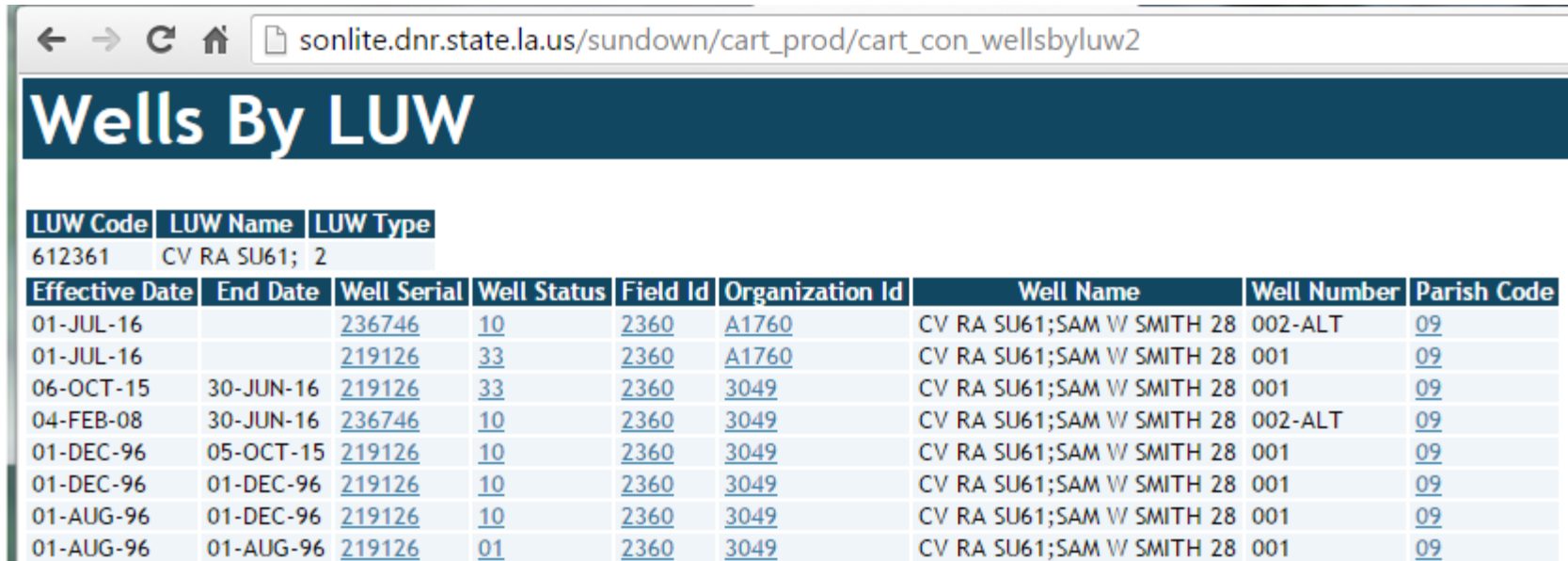
LUW Type:



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.

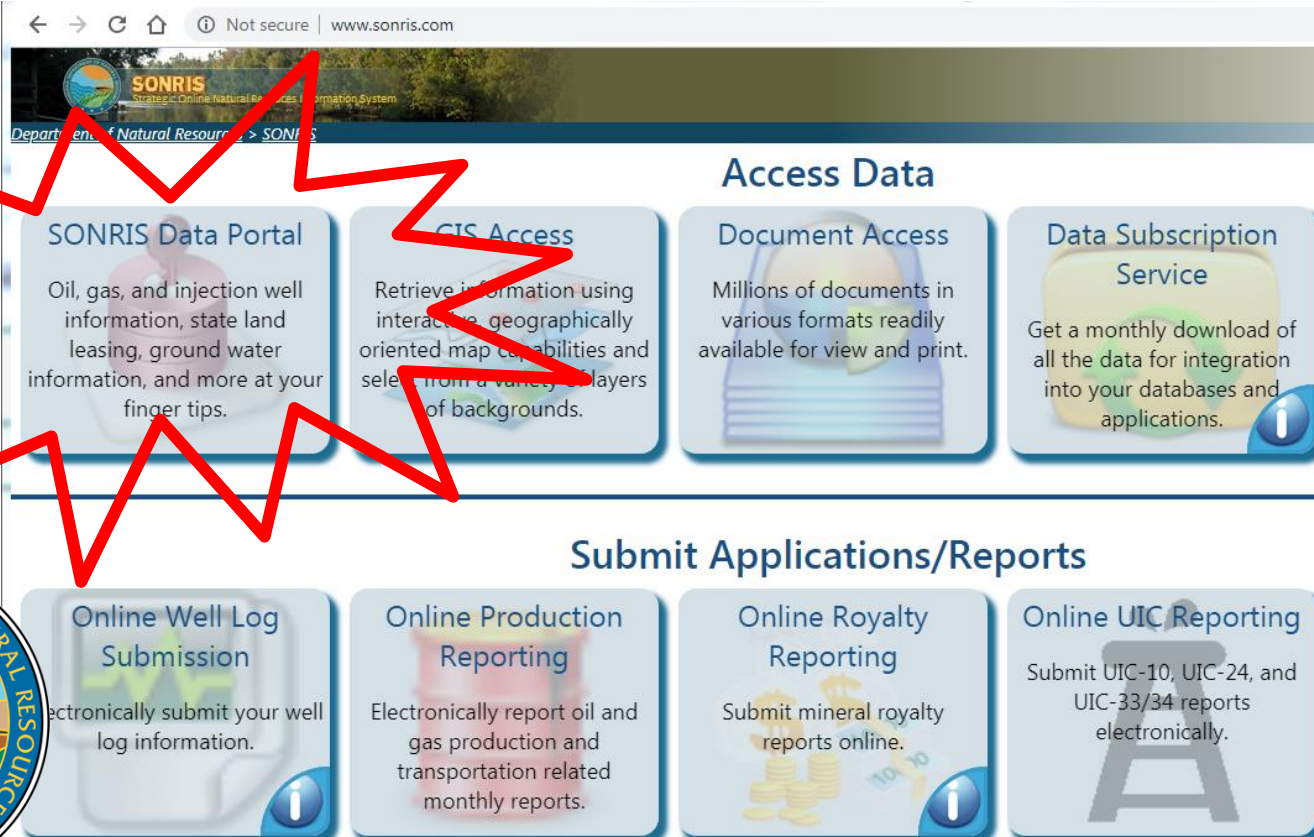
LUW Code	LUW Name	LUW Type						
612361	CV RA SU61; 2							
Effective Date	End Date	Well Serial	Well Status	Field Id	Organization Id	Well Name	Well Number	Parish Code
01-JUL-16		236746	10	2360	A1760	CV RA SU61;SAM W SMITH 28	002-ALT	09
01-JUL-16		219126	33	2360	A1760	CV RA SU61;SAM W SMITH 28	001	09
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 displays the SONRIS website interface. At the top, the browser address bar shows "www.sonris.com". The main header includes the SONRIS logo and the text "Strategic Online Natural Resources Information System" and "Department of Natural Resources > SONRIS".

The interface is divided into two main 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. A circular logo for the Louisiana Department of Natural Resources is visible in the bottom left corner of the screenshot.

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

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	E T 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	E T 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



236746

Go

Actions

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

Well Type

Well Code

Well Code Description

Well Location

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	Well 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
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	-

**Organization has been flagged.*

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

Allowables

- Allowables
- Bottom Hole Coordinates
- Casings
- Conditions
- Disposition Information
- History
- L UW Association
- Oil and Gas Production
- Perforations and Injection Zones
- Plug and Abandon
- Surface Coordinates
- Tests
- Tubings and Packers

not unit)

Go Actions

L UW Code	L UW Type Code	L UW Type Code Description	Allowable	Estimated Potential
612361	2	UNIT	57	5
612361	2	UNIT	68	6
612361	2	UNIT	59	5
612361	2	UNIT	90	9
612361	2	UNIT	84	8
612361	2	UNIT	139	13
612361	2	UNIT	119	11



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	V 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

Oil and Gas Production

Oil and Gas Production Information

Q v Go Actions v

Report Date	DOC Use	LUW Code	Facility	Parish	Well Count	Opening Stock	Oil/Condensate Production	Gas Production	Closing Stock
01-JUN-2019	-	612361	901510	CADDO	1	17	99	2,659	17
01-MAY-2019	-	612361	901510	CADDO	1	17	377	2,282	17
01-APR-2019	-	612361	901510	CADDO	1	17	223	2,086	17
01-MAR-2019	-	612361	901510	CADDO	1	17	99	1,895	17
01-FEB-2019	-	612361	901510	CADDO	1	17	105	1,564	17
01-JAN-2019	-	612361	901510	CADDO	1	17	113	1,998	17
01-DEC-2018	-	612361	901510	CADDO	1	17	68	1,837	17
01-NOV-2018	-	612361	901510	CADDO	1	17	38	1,509	17
01-OCT-2018	-	612361	901510	CADDO	1	17	24	1,747	17
01-SEP-2018	-	612361	901510	CADDO	1	17	21	2,066	17
01-AUG-2018	-	612361	901510	CADDO	1	17	4	2,107	17
01-JUL-2018	-	612361	901510	CADDO	1	17	27	1,784	17
01-JUN-2018	-	612361	901510	CADDO	1	17	45	2,124	17




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	-	-		

236746 - CV RA SU61;SAM W SM

Oil and Gas Production

Production Information

Go Actions

1 - 1 of 1



SONRIS - Standard

SONRIS Data Portal

Well Profile

Q v Go Actions v

Well Serial Num > 23600

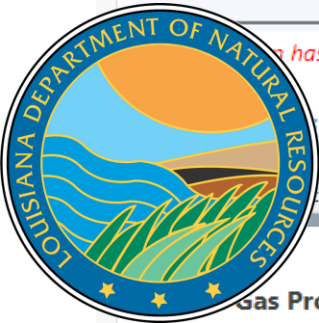
Select the icon in the leftmost column to toggle between parent records

	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
1	23601	STATE CAILLOU ISLAND	065	5878	TEXACO, INC.	2184	CAILLOU ISLAND	10	OIL	30	PLUGGED AND ABANDONED	29-NOV-1940	01-DEC-1976
Q	23602	FALGOUT HOLDING CO	010	5878	TEXACO, INC.	4082	GOLDEN MEADOW	10	OIL	30	PLUGGED AND ABANDONED	03-SEP-1989	01-SEP-1989
Q	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
Q	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
Q	23605	DUPLANTIER C	002	9999	INACTIVE OPERATOR	9066	UNIVERSITY	10	OIL	30	PLUGGED AND ABANDONED	03-NOV-1953	01-NOV-1953
Q	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

	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

Addresses

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



SONRIS - Standard

Addresses											
Addresses											
Commercial Facilities											
Compliance Orders											
Electronic Submissions											
Equipment											
Inactive Periods											
Officers											
Operators of the Plant											
Plants Operated											
Red Flags											
<input type="text"/> <input type="button" value="Go"/> <input type="button" value="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

<input type="text"/> <input type="button" value="Go"/> <input type="button" value="Actions"/>			
Number	Extension	Phone Type Code	Phone Type Code Description
-		01	OFFICE
			1 - 1 of 1



SONRIS - Standard

- Financial security by operator – active instruments

SONRIS Data Portal

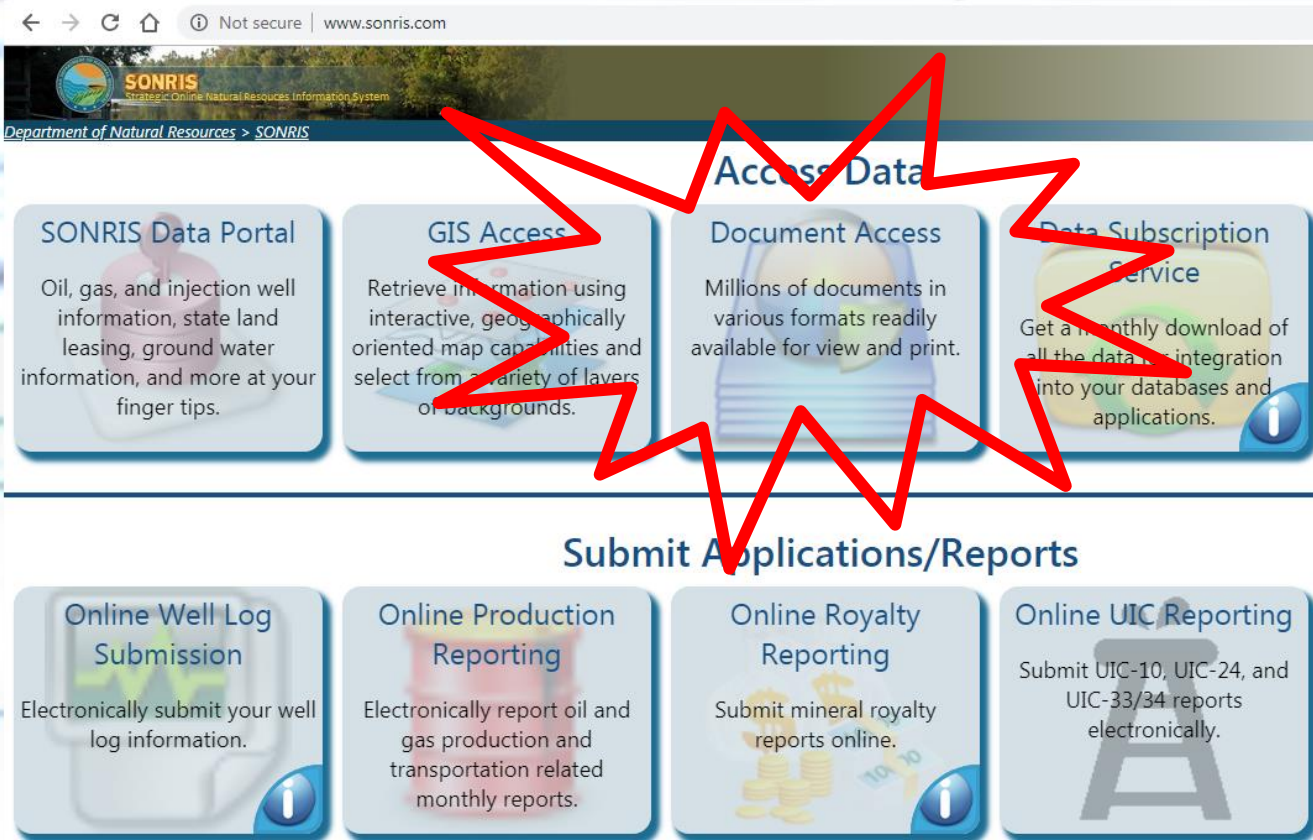
Codes and Definitions

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	⚙️ 💡 ☰	
Financial Security by Operator	➡️	📅
Group Code Information	💡	
LUW Status Codes	💡	
LUW Type Codes Information	💡	
Operation Type Codes	💡	
Operator/Producer Comprehensive Report		☰
Organization Information by Name	💡	



SONRIS – Document Access

- Database for scanned documents
- Source of data for most Data Portal 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" tile 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 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
- Content Search...
- TUTORIAL

The main content area is titled "CRITERIA" and lists several categories with expandable arrows:

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

Under the "Permitting" category, a list of document types is displayed:

- 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

A blue "NEXT" button is located below the list, highlighted with a red jagged border. A callout box on the right side of the screen 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 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" 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". Below this is a list of categories 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 the search criteria 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

The screenshot shows the SONRIS web application interface. At the top, there is a navigation bar with the Louisiana Department of Natural Resources logo and the text "Content Management Search". Below this, there are buttons for "Back to Search", "Print this page", and "Download Documents". The main content area displays a table of search results. The table has columns for "Row", "Alt View", "Info", "Document", "Description", "FieldCode", "OperatorCode", "Effective Date", "Document Date", and "DocumentType". The table contains 8 rows of data. Annotations include a red arrow pointing to the "Download Documents" button with the text "Download all documents", a red arrow pointing to the "Document" column with the text "Link to PDF version of document", and a red arrow pointing to the "Info" column with the text "PDFs stretched? Download native file".

Row	Alt View	Info	Document	Description	FieldCode	OperatorCode	Effective Date	Document Date	DocumentType		
1	TIF	[Info]	[Document]				3	236746	10/4/2009 11:01AM	11/14/2007 12:00AM	WELL PERMIT TO DRILL/AMEND
2	TIF	[Info]	[Document]				2	236746	10/4/2009 11:01AM	11/29/2007 12:00AM	WELL PERMIT TO DRILL/AMEND
3	TIF	[Info]	[Document]				1	236746	8/21/2009 7:18PM	1/28/2008 12:00AM	WELL ENGINEERING/MECHANICAL
4	TIF	[Info]	[Document]				1	236746	8/21/2009 7:37PM	1/29/2008 12:00AM	WELL ENGINEERING/MECHANICAL
5	[Document]	[Info]	[Document]					746	9/29/2010 2:45PM	1/30/2008 12:00AM	UIC-14
6	TIF	[Info]	[Document]					746	8/21/2009 7:54PM	2/4/2008 12:00AM	WELL ENGINEERING/MECHANICAL
7	TIF	[Info]	[Document]					746	8/21/2009 8:02PM	2/4/2008 12:00AM	WELL ENGINEERING/MECHANICAL
8	TIF	[Info]	[Document]					746	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 "Content Search..." input field 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 types 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".

A callout box in the bottom right corner contains the text: "Field Order summaries can be found in the 'Field Order Index-Black Books'"

SONRIS – Black Books



Enter search criteria:

[See Field ID in Field Listing](#) ← Cartridge

vs
IDR

[Moved from Document Access](#) ←

Get associated documents

SEARCH

CLEAR

**Black Books got a new
look in November 2021!**

**Cartridge links in Field
Listing display data. IDR
allows for export to Excel.**



SONRIS – Black Books

LDNR Office Of Conservation Field Listing

Cartridge

Field Id	Field Name	District	Area	Offshore	Units	Parish	Parish Name
0011	ABBEVILLE	LAFAYETTE					
0016	ADA	SHREVEPORT					
0016	ADA	SHREVEPORT					
0016	ADA	SHREVEPORT					
0019	ADAMS BAY	LAFAYETTE					
0021	ADAMS BAY, SOUTH	LAFAYETTE					
0026	ADDIS, WEST	LAFAYETTE					
0026	ADDIS, WEST	LAFAYETTE					
0031	AJAX	SHREVEPORT					
0031	AJAX	SHREVEPORT					

Field Information

Field ID	Name	District Code	Area Code
0016	ADA	6	1

Black Books

Effective Date	Order Number	Docket Number	Applicant	Comments
06/25/2020	99-G-45	20-180	Tanos Exploration II, LLC	20-180 - TANOS EXPLORATION II, LLC - Order concerning the dissolution of HILL SUII, Created by Office of Conservation Order Nos. 99-G and 99-K.
06/25/2020	99-G-46	20-181	Tanos Exploration II, LLC	20-181 - TANOS EXPLORATION II, LLC - Order concerning the creation of one (1) additional drilling and production unit for the Hill Zone, Reservoir B.
07/02/2019	99-A-4	19-290	Tanos Exploration II, LLC	19-290 - TANOS EXPLORATION II, LLC - Order concerning permission to designate and utilize one (1) additional alternate unit well at an exceptional location for DAVIS SUG.

Order Number links to imaged Order



SONRIS – Black Books

SONRIS Data Portal

Office of Conservation - Blackbooks - Field Order Index

Report Parameters

Field ID

Field Name

Content

Austin



Reset

Execute

IDR – Content parameter queries across the entire state

SONRIS Data Portal

Field ID	Field Name	Effective Date	Order Number	Docket Number	Applicant	Comments
0455	BAYOU ANACOCO	22-APR-1997	1411-A	97-222	-	97-222 - Chesapeake Operating, Inc. - Order concerning the creation of four (4) additional drilling and production units for the Austin Chalk Zone, Reservoir A.
0455	BAYOU ANACOCO	04-FEB-2011	1411 AND 1141-A SUPP	-	-	ANADARKO E&P COMPANY, LP - Supplemental Order concerning termination of the AUSTIN CHALK ZONE, RESERVOIR A SUA, SUB and SUE. (29-L-1)
0800	BAYOU JACK, NORTH	18-MAY-1992	1042-A	92-130	-	92-130 - Franchebois and Coulon Interests - Order concerning the establishment of rules and regulations and the creation of a single horizontal drilling and production unit for the Austin Chalk Zone, Res. A.
0800	BAYOU JACK, NORTH	01-JUL-1992	1042-A-1	92-239	-	92-239 - Sonat Exploration Company - Order concerning the creation of sixteen (16) additional horizontal drilling and production units for the Austin Chalk Zone, Reservoir A.
						92-245 - Cliffs Oil and Gas Company - Order



SONRIS – Document Access

The screenshot shows a web browser window with the URL <http://ucmwww.dnr.state.la.us/ucmsearch/busfunctions.aspx>. The page title is "LDNR Content Search". The browser's address bar shows the URL, and the page title is "LDNR Content Search". The browser's menu bar includes "File", "Edit", "View", "Favorites", "Tools", and "Help". The browser's toolbar shows various icons for document access, search, and navigation.

The main content area features the Louisiana Department of Natural Resources logo and the text "Department of Natural Resources Content Management Search". Below this, there is a search interface with a "SEARCH BY" sidebar on the left. The sidebar includes options for "BUSINESS_FUNCTION", "DOCUMENT_TYPE", "OFFICE", and "TUTORIAL". The "SEARCH BY" section is currently set to "BUSINESS_FUNCTION".

The main search area is titled "CRITERIA" and shows "SEARCH TERMS: FIELD ORDER". Below this, there is a list of search criteria categories: Auditing, Enforcement, Executive, Leasing, Permitting, and Regulatory. The "Regulatory" category is expanded, showing a list of search terms: APPLICATION FOR WELL STATUS DETERMINATION, ENGINEERING COMPLIANCE NOTICE CORRESPONDENCE, ENGINEERING COMPLIANCE NOTICE, FIELD MAP, **FIELD ORDER**, FIELD ORDER INDEX-BLACK BOOKS, and FIELD ORDER SUPPLEMENT. A red starburst highlights the "FIELD ORDER" option, and a "NEXT" button is visible below it.

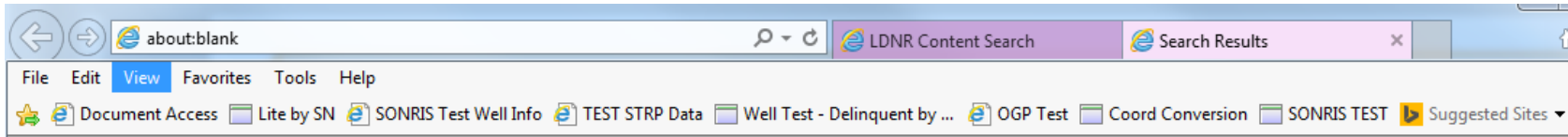
On the right side of the search interface, there is a section titled "Enter search criteria:". It includes input fields for "Date(mm/dd/yyyy):", "Description:", "Docket Num:", "Field Code:", and "Ref Num:". The "Ref Num:" field contains the text "191-A%". Below these fields, there is a checkbox labeled "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".

Specific Orders can be search by Order number under "Field Order"

Select this box when searching for Orders

SONRIS – Document Access



[Back to Search](#)
[Print this page](#)

Page 1 of 12. Search returned 349 documents.

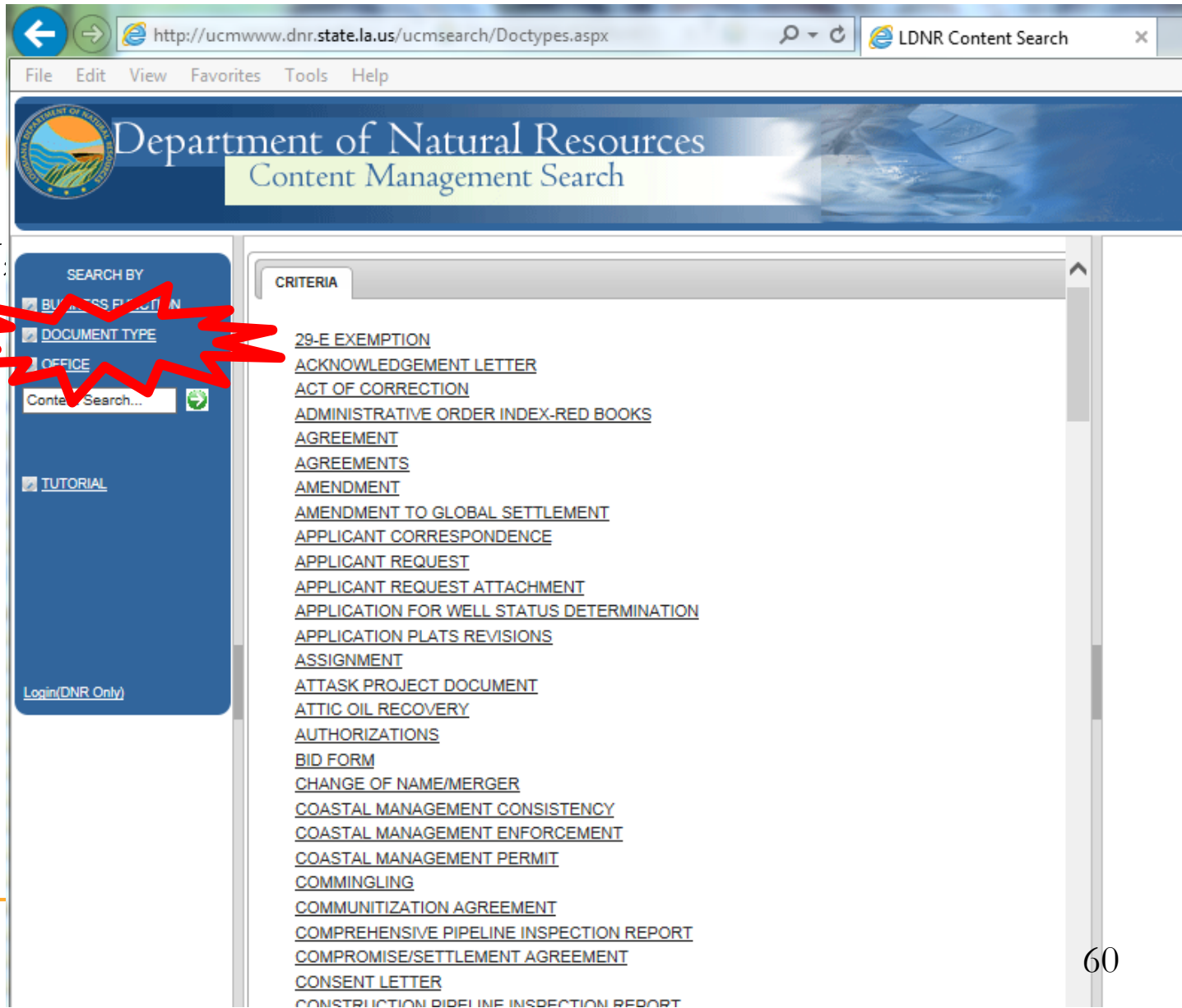
1 2 3 4 5 6 7 > >>

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 SUW-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 SUYY	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 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 PLAN
- DOCUMENT TYPE
- OFFICE
- TUTORIAL

A red starburst graphic highlights the "DOCUMENT TYPE" option. Below the menu is a search box labeled "Content Search..." and a "Login(DNR Only)" link.

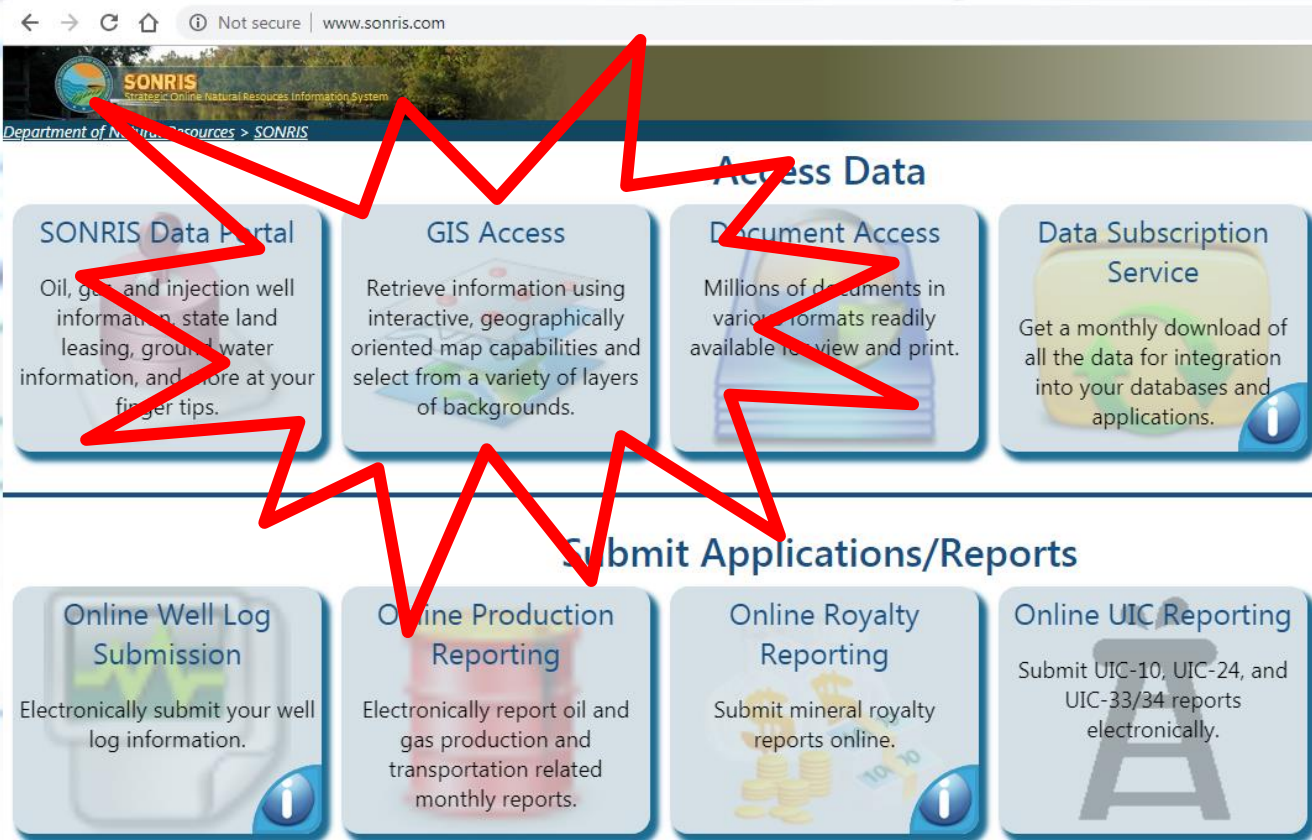
On the right side, there is a "CRITERIA" section with a list of document types, each with a link icon:

- [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](#)
- [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, the "Access Data" section features four buttons: "SONRIS Data Portal" (describing oil, gas, and injection well information), "GIS Access" (describing interactive map capabilities), "Document Access" (describing millions of documents), and "Data Subscription Service" (describing monthly data downloads). The "Submit Applications/Reports" section features four buttons: "Online Well Log Submission", "Online Production Reporting", "Online Royalty Reporting", and "Online UIC Reporting". A red zigzag line highlights the "GIS Access" button and the "Online Production Reporting" button.

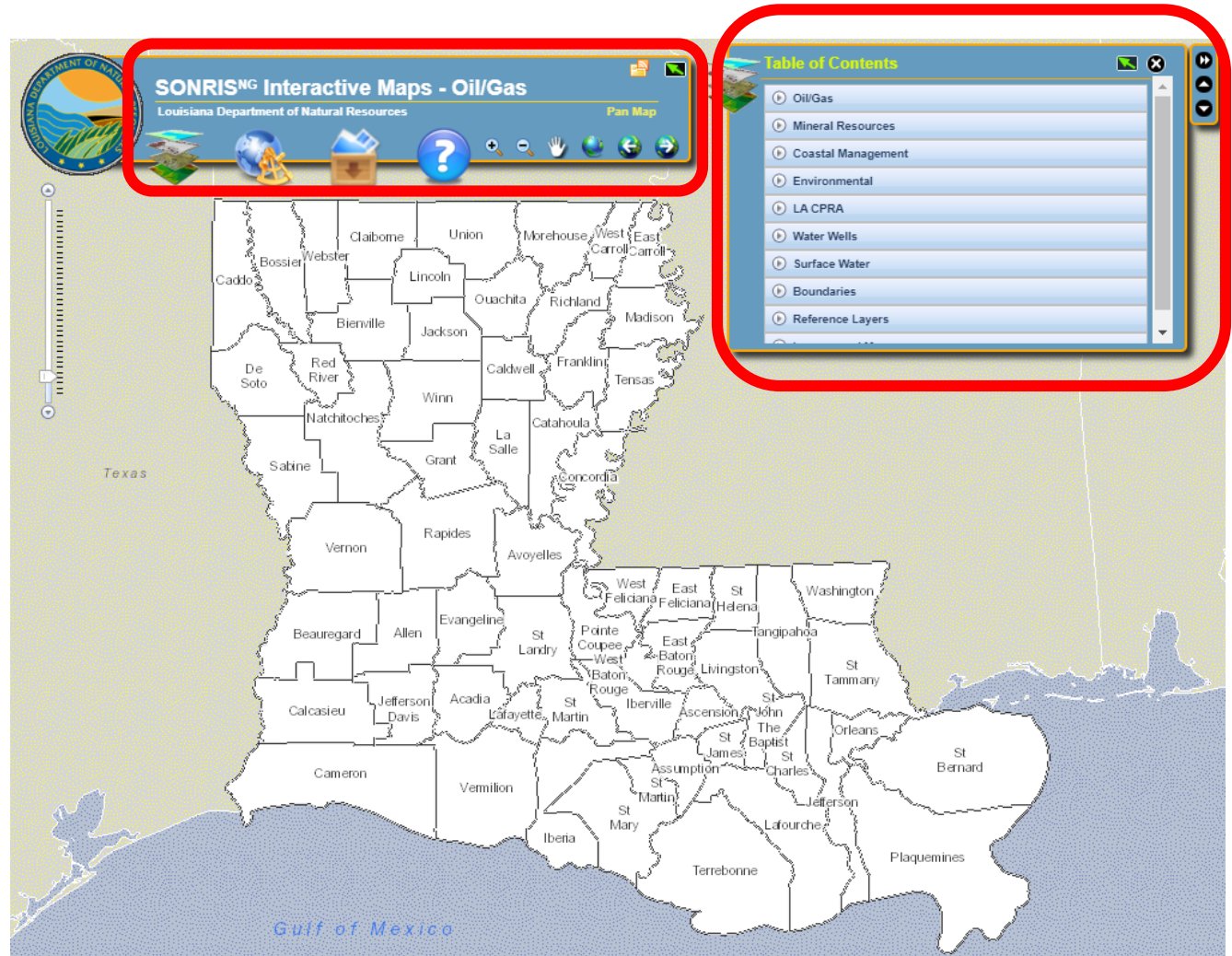


SONRIS - GIS

- Works well in Chrome



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



The screenshot displays the SONRIS^{MG} Interactive Maps - Oil/Gas web application. The interface features a map of Louisiana with county boundaries. A red box highlights the header area, which includes the Louisiana Department of Natural Resources logo and navigation icons. Another red box highlights the Table of Contents panel, which lists various layers such as Oil/Gas, Mineral Resources, Coastal Management, Environmental, LA CPRA, Water Wells, Surface Water, Boundaries, and Reference Layers.



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
 - AOI Toolbox includes select by polygon feature to buffer searches
 - Bookmarks – saves a view of the map for users to return to later

The screenshot displays the SONRIS Interactive Maps - Oil/Gas interface. At the top, the title bar reads "SONRIS^{NG} Interactive Maps - Oil/Gas" and "Louisiana Department of Natural Resources". The main map area shows a map of Louisiana with county boundaries and names. A central "Area Of Interest" menu is open, listing several tools: "AOI Toolbox", "Show Coordinates", "Set Map Units", "Go to Coordinate", "Address Locator", "Measure Tool", and "Bookmarks". Red arrows point from these menu items to their respective toolboxes on the right side of the screen. The "AOI Toolbox" includes options like "Draw", "Add/Edit AOI", "Import/Export", and "Buffer AOI". The "Show Coordinates" panel shows the coordinate system as "GCS NAD 83 (Lat/Long Dec. Deg)" and provides fields for longitude (-92.079327) and latitude (33.446307). The "Set Map Units" panel allows selecting "MILES" for display and "ACRES" for area calculation. The "Go to Coordinate" panel has fields for X and Y coordinates and a "Zoom" checkbox. The "Address Locator" panel has a search field and a "Submit" button. The "Bookmarks" panel has an "Add bookmark" button. The "Measure Tool" panel has a "Measurement Result" field. The bottom of the screen shows a scale bar and a zoom level of 1:2000000.









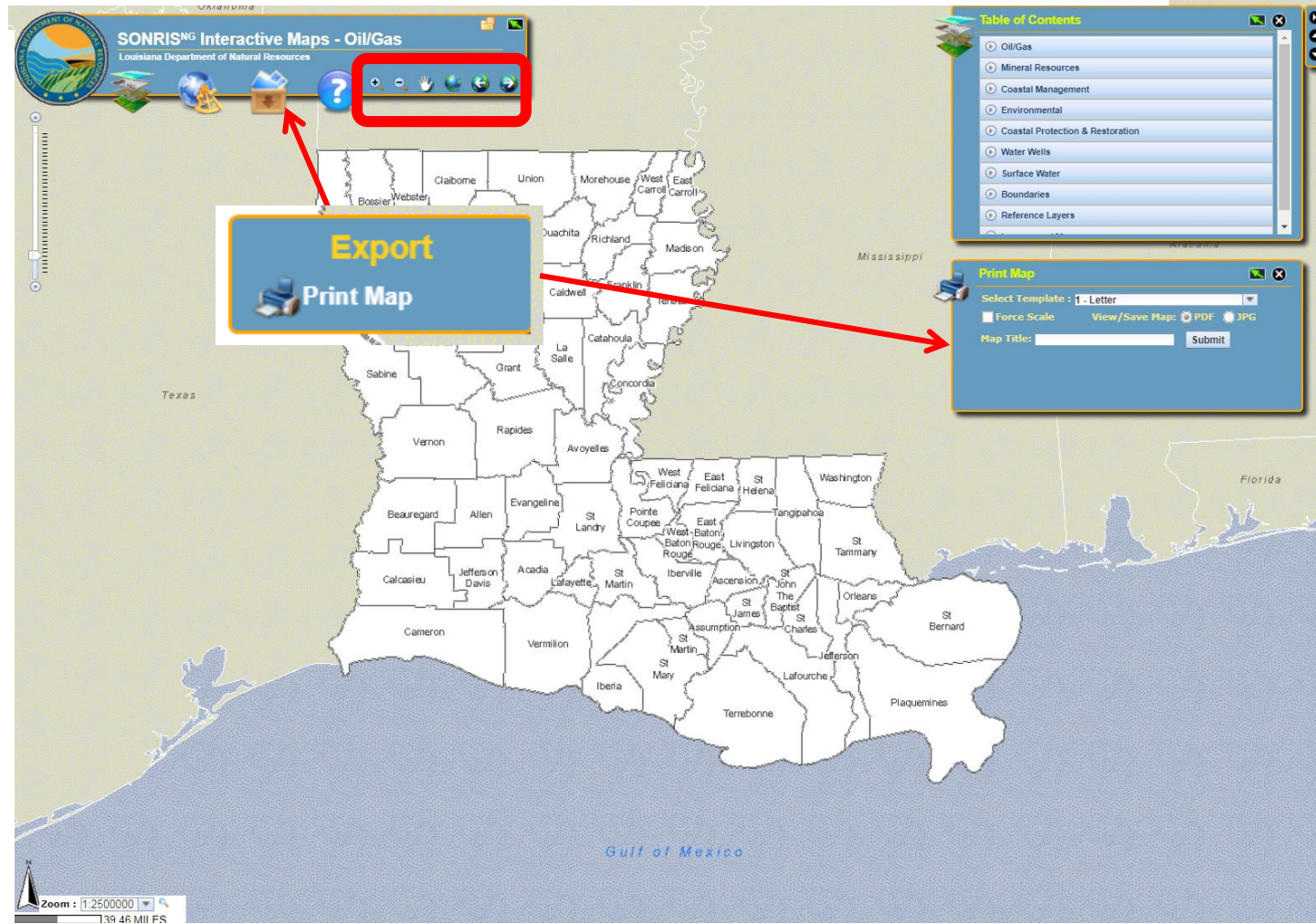
SONRIS - GIS

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 icons in the top toolbar. A red arrow points from the 'Export' icon to a 'Print Map' dialog box. Another red arrow points from the 'Print Map' dialog box to the 'Table of Contents' panel.

Table of Contents

- Oil/Gas
- Mineral Resources
- Coastal Management
- Environmental
- Coastal Protection & Restoration
- Water Wells
- Surface Water
- Boundaries
- Reference Layers

Print Map

Select Template: 1 - Letter

Force Scale View/Save Map: PDF JPG









Map Title: Submit

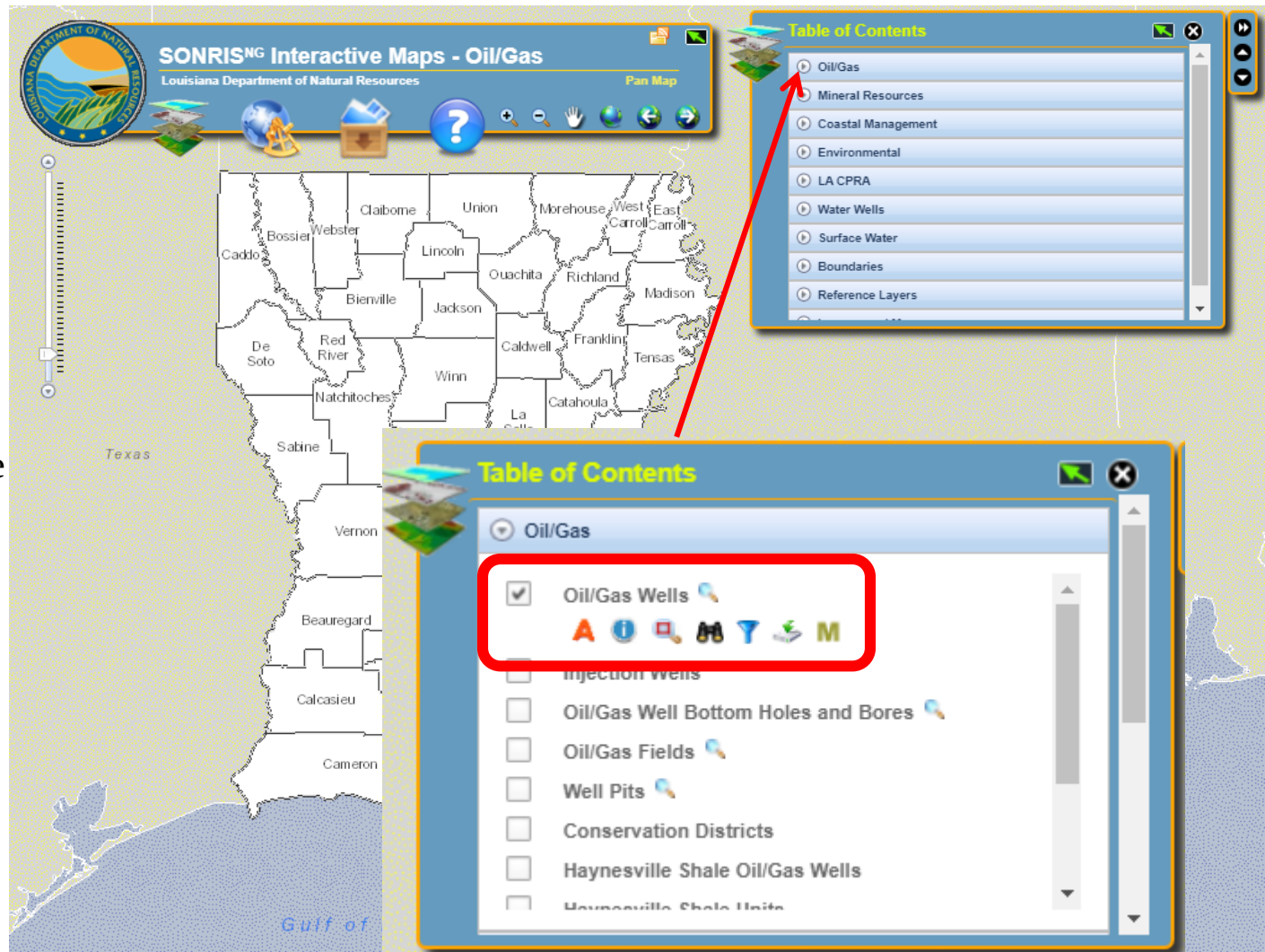


SONRIS - GIS

Table of Contents

Layer Features

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



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

Table of Contents

- Oil/Gas
- Mineral Resources
- Coastal Management
- Environmental
- LA CPRA
- Water Wells
- Surface Water
- Boundaries
- Reference Layers

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

- Oil and gas well data is available under “Oil/Gas”



SONRIS - GIS

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

A screenshot of 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 application header includes the Louisiana Department of Natural Resources logo and the title "SONRIS^{NG} Interactive Maps - Oil/Gas". Below the header is a toolbar with various navigation icons, including a magnifying glass. The main map area displays a map of Louisiana with county boundaries and names. A "Table of Contents" window is open on the right side, listing various layers such as "Oil/Gas Wells", "Injection Wells", "Oil/Gas Well Bottom Holes and Bores", "Oil/Gas Fields", "Well Pits", "Conservation Districts", "Haynesville Shale Oil/Gas Wells", and "Haynesville Shale Units". A red flower icon is placed over the "Oil/Gas Wells" layer in the Table of Contents.

SONRIS - GIS

- Select box to right of criteria to display feature on map.

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

Use the pan tool to move your view with the mouse

Or, search by specific parameter

Mississippi

West Feliciana

East Feliciana

Pointe Coupee



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

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-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 magnifying lens to the left of results to “fly” to that location

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

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

Serial Number	Api Num	Well Details	Dr
210	17017324060000	Well Details	Dr
	17017343920000	Well Details	Dr



SONRIS - GIS

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

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

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



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

- Boundaries
 - Parishes
 - 100,000
 - 1,000,000
 - Township Lines 1:24,000
 - Section Lines 1:24,000
 - Section Points 1:24,000

When the “A” is green, that layer’s labels are displayed



SONRIS - GIS

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 application header includes the Louisiana Department of Natural Resources logo and the text "SONRIS^{NG} Interactive Maps - Oil/Gas". A search bar is located in the top right of the header.

The map view shows a satellite-style aerial photograph of a rural area with a grid overlay. Several red circular markers with black dots in the center represent oil/gas wells. The grid labels include "T15N-R12W" and "De Soto".

The "Table of Contents" window is open on the right side of the map, showing a list of layers under the heading "Imagery and Maps". The layers listed are:

- Aerial Photographs (2010 NAIP CIR)
- Aerial Photography (2013 NAIP TC)
- M**
- Aerial Photography (2013 NAIP CIR)
- Maps (1:24000)
- Maps (1:100000)
- Maps (1:250000)
- Original PLSS Maps
- OT Imagery CNEI/SPOT-1995

A red starburst graphic highlights the "Imagery and Maps" section of the Table of Contents.

A white callout box with blue text is positioned over the map, stating: "Aerials and other imagery are available under Imagery and Maps".

The "Search Feature(s)" window is open at the bottom of the map, showing a search for "Oil/Gas Wells". The search results table is as follows:

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



SONRIS - GIS

Can search by address
or coordinates as well!

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

SONRIS 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)
 - M
 - Aerial Photography (2013 NAIP CIR)
 - Maps (1:24000)
 - Maps (1:100000)
 - Maps (1:250000)
 - Original PLSS Maps
 - SPOT Imagery CNE/SPOT-1995

Go to Coordinate

Source:

X Coordinate(s):

Y Coordinate(s):

Label: Add to Area of Interest Zoom

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	De
	219128	17017324000000	Well Details	De
	238748	17017343920000	Well Details	De



Questions?

Please contact the Engineering Administrative Division
for more information! Thank you!

www.dnr.louisiana.gov/consdirectory

Carrie.Wiebelt@la.gov

(225) 342-9380

