

# Louisiana Energy Facts

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Department of Energy  
and Natural Resources  
Tyler Gray, Secretary

Office of Energy  
Amanda McClinton,  
Assistant Secretary  
Edward O'Brien, Economist

617 North Third Street Baton  
Rouge, LA 70802

Tel. (225) 342-1270 Fax.  
(225) 242-1397 Email:

techasmt@la.gov  
www.dnr.louisiana.gov/tad

## Highlights

The average number of active drilling rigs in the U.S. is decreasing year-over-year, according to Baker Hughes Inc. data. In November 2024, the average active drilling rig count in the U.S. was 584, a 5.7% decrease from November 2023; while in Louisiana State

lands and water, the average active drilling rigs count was 33, a 25.0% decrease from November 2023. The decrease occurred can be attributed to lower overall prices as compared to 2023, and due to an increase in domestic US supply. The November average spot price for Louisiana Light Sweet crude oil was \$71.54 per

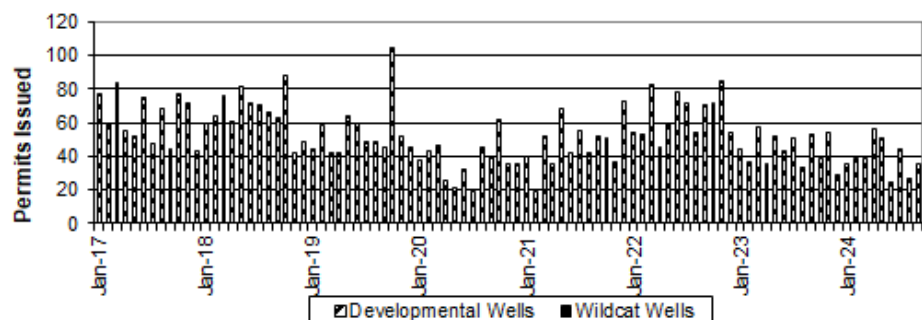
barrel, a 10.7% decrease from November 2023, when it was \$80.13 per barrel. The November average gas spot price was \$2.11 per MMBTU in Louisiana, 22.1% lower than in November 2023, when it was \$2.71 per MMBTU.

## December 2024

### Oil and Gas Drilling Permits Issued by the State of Louisiana

Month	2019	2020	2021	2022	2023	2024	% Change	
							22/23	23/24
January	44	38	40	54	44	35		-20.45%
February	58	43	16	53	37	39		5.41%
March	42	45	52	83	57	39		-31.58%
April	42	26	35	45	35	56		60.00%
May	64	21	68	86	52	51		-1.92%
June	60	32	42	78	43	25		-41.86%
July	48	19	55	72	51	44		-13.73%
August	48	45	42	54	33	27		-18.18%
September	45	40	52	70	53	35		-33.96%
October	104	62	51	71	39	53	-45.07%	35.90%
November	52	35	37	85	54		-36.47%	
December	45	36	79	54	29		-46.30%	
<b>Year Average</b>	<b>63</b>	<b>70</b>	<b>56</b>	<b>34</b>	<b>66</b>	<b>40*</b>		

\* Partial Year



## Current Oil &amp; Gas Data

Louisiana DNR Technology Assessment Division

**PRODUCTION**GOM CENTRAL FEDERAL OFFSHORE <sup>F</sup> (OCS)

Crude Oil &amp; Condensate (MMB)

Natural Gas &amp; Casinghead (BCF)

THE UNITED STATES TOTAL

Crude Oil & Condensate <sup>C</sup> (MMB)Natural Gas & Casinghead <sup>C</sup> (BCF)**IMPORTS**U.S. Crude Oil <sup>C</sup> (MMB)U.S. Natural Gas <sup>C</sup> (BCF)**BAKER HUGHES RIG COUNTS**U.S. Gas <sup>A</sup>U.S. Oil <sup>A</sup>U.S. Offshore <sup>A</sup>U.S. Total <sup>A</sup>**PRICES**

CRUDE OIL (\$/barrel)

OPEC Average <sup>C</sup> (F.O.B.)U.S. Imports Average <sup>C</sup> (F.O.B.)U.S. Wellhead Average <sup>C</sup>Gulf OCS Wellhead Average <sup>C</sup>State Severance Wellhead Average <sup>E</sup>

NATURAL GAS (\$/MCF)

U.S. City Gates Average <sup>C</sup>U.S. Imports Average <sup>C</sup> (F.O.B.)U.S. Spot Market Average <sup>D</sup>

State Royalty Wellhead Average

NYMEX Henry Hub End of the Month Settle Gas Price <sup>B</sup> (\$/MMBTU)

JUN 24    MAY 24    APR 24    JUN 23

52    53    53    53

53    52    54    56

397    409    397    386

3,085    3,149    3,052    3,094

199    218    197    194

247    238    222    232

98    101    108    131

491    501    510    552

21    20    19    20

588    602    617    687

83.04    79.97    79.97    77.34

73.05    67.87    75.76    63.34

77.45    70.14    83.15    68.58

79.67    81.67    82.94    70.45

81.27 \*    89.83 \*    84.77 \*    79.05 \*

4.36    3.69    3.43    4.67

1.45    1.33    1.36    2.02

2.32    1.91    1.59    2.37

2.36    1.71    1.65    1.98

2.49    1.61    1.58    2.28

**Key**

1	Estimated	MCF	Thousand Cubic Feet
2	Revised	MMB	Million Barrels
BCF	Billion Cubic Feet	N/A	Not Available
BTU	British Thermal Unit	OCS	Outer Continental Shelf
F.O.B	Free on Board	MMBTU	Million British Thermal Units

**Data Sources**

A	Oil & Gas Journal	D	Natural Gas Week
B	Wall Street Journal	E	LA Dept of Revenue
C	U. S. Dept. of Energy	F	BOEM

**Note:** Unless otherwise specified, data is from the Louisiana Department of Natural Resources and excludes Federal OCS.

**Note from the Editors**

**Louisiana Energy Facts** is published monthly by the Louisiana Department of Natural Resources, Technology Assessment Division as a public service to individuals interested in Louisiana energy activities. Content includes recent oil, gas and other energy statistics and a brief analysis of current trends.

**Louisiana Energy Facts** articles provide insight and information on subjects of special interest to our readers, and may announce relevant, forthcoming publications.

These documents are available on the Louisiana Department of Natural Resources, Technology Assessment Division home page: <http://www.dnr.louisiana.gov/tad>. From the menu, select Newsletters. Our current online holdings include issues dating from 1998 through the present.

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March  
April  
July  
July  
August  
August

## Quick Facts

December 2024

**Department of Energy  
and Natural Resources**  
Tyler Gray, Secretary

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### SPOT MARKET PRICES

Louisiana Natural Gas<sup>D</sup> (\$/MMBTU)

NYMEX Henry Hub Last Settle Gas Price<sup>B</sup> (\$/MMBTU)

Louisiana Sweet Crude - St. James<sup>B</sup> (\$/Barrel)

### BAKER HUGHES RIG COUNTS

North Louisiana<sup>A</sup>

South Louisiana Inland Waters<sup>A</sup>

South Louisiana Inland<sup>A</sup>

Louisiana State Offshore

Louisiana Federal OCS Offshore

Total Louisiana<sup>A</sup> (OCS included)

### PRODUCTION (State Jurisdiction Only)

Louisiana Crude Oil &amp; Condensate (MMB)

Louisiana Natural Gas &amp; Casinghead (BCF)

### DRILLING PERMITS (State Jurisdiction Only)

Total Louisiana Oil and Gas

Louisiana Wildcats

Louisiana Offshore (Wildcats included)

Louisiana	DNR	Technology	Assessment	Division
Nov 24	Oct 24	Nov 23		
2.17	2.15	2.58		
2.11	2.20	2.71		
71.54	73.66	80.13		
Oct 24	Sep 24	Oct 23		
23	24	23		
1	1	0		
3	3	4		
1	0	1		
14	16	18		
42	44	46		
Oct 24	Sep 24	Oct 23		
2.6 <sup>1</sup>	2.5 <sup>1</sup>	2.8 <sup>2</sup>		
297.8 <sup>1</sup>	276.7 <sup>1</sup>	353.2 <sup>2</sup>		
Oct 24	Sep 24	Oct 23		
53	35	39		
1	0	0		
1	1	1		

