



BUILDING A BETTER
OKLAHOMA

2019 ANNUAL REPORT

Oklahoma

OIL & NATURAL GAS



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A MESSAGE FROM THE Executive Director

“ There is a drive within the people of Oklahoma Oil & Natural Gas that moves it forward and makes it stronger with each passing year.

With 26 years under our belt, the OERB has made great advances in 2019 to improve the lives of all Oklahomans through education and restoration. Thanks to the voluntary funding and efforts by the people of Oklahoma Oil & Natural Gas, we have restored over 17,000 well sites, while also providing educational resources to schools throughout Oklahoma. Our student education programs, which serve students from Kindergarten to college, are at the national forefront of energy education.

We have the opportunity to witness first-hand how the success of the industry is impacting the state. From the gratitude on the faces of landowners whose land has been restored, to the excitement in children's voices when they go on a field trip to a science museum, the people of Oklahoma Oil and Natural Gas are committed to investing in our future and the communities where they live and work. We look forward to growing even stronger alongside the industry that is the heart of our state.

We are the people of Oklahoma Oil and Natural Gas
and *we are building a better Oklahoma.* ”

Executive Director,
Mindy Stitt



OERB LEADERSHIP

The OERB is governed by a 21-member volunteer board of professionals from both large and small oil and natural gas companies, oil purchasers and royalty owners. These men and women are leaders in their field with a wealth of knowledge and experience they use to guide the OERB's initiatives. With their valuable leadership, programs have continued to grow and excel year after year.

21

There are 21 OERB board positions served in three-year terms.

30

These exceptional individuals hold an average of 30 years in the oil and natural gas industry.





ABOUT The OERB

The OERB was founded in 1993 at the request of the oil and natural gas industry. Thanks to the foresight of those leaders, the OERB is a voluntary checkoff program that is unmatched by any other state.

Funded by a voluntary one-tenth of one percent assessment on the sale of oil and natural gas, the OERB's mission is to restore abandoned well sites, provide free educational tools and fund Oklahoma schools and educate the public about the oil and natural gas industry.

LEADERSHIP OF 2019

Mike McDonald | Chairman
David Le Norman | Vice Chairman
Wade Hutchings | Secretary
Hearne Williford | Treasurer

Shilpa Abbitt
Mark Aebi
David Ferris
Jeremy Fitzpatrick
Bill Gifford
Chad Haglin
Cindy Hassler
Richard Lewis
Danny Morgan
Tim Munson
Gordan Pennoyer
John Pilkington
David Sikes
Kristin Thomas
Todd Wall



RESTORING OKLAHOMA'S LAND FOR 25 YEARS

ENVIRONMENTAL RESTORATION

The OERB's first restoration took place in 1994, making this year our 25th anniversary of the program. To date, the OERB has spent \$126.1 million to clean up 17,000 orphaned and abandoned well sites at no cost to landowners paving a way for Oklahoma's land to live on for years to come. Oklahoma is the only state in the nation with a voluntarily funded well site cleanup program.

Today, the OERB has multiple sites in various stages of restoration every day all across the state, completing two to three per day.

Because of these efforts by the people of Oklahoma Oil & Natural Gas, Oklahomans can be proud of our industry and what is constantly being done for the great state of Oklahoma.





RESTORATION HIGHLIGHTS

 **\$127,011,363**

Well site clean up spent to date
(through 12/31/19)



713 Well sites
restored in 2019

17,346

Well sites restored
to date

 **\$8,024,500**

Dedicated to restorations
in 2019

\$8,925
per site in 2019

Average cost of a
restoration



161 Oklahomans
impacted in 2019

Osage County: 221

County with the most
sites restored in 2019


STUDENT EDUCATION

It's our mission to empower Oklahoma students and teachers in the classroom.

Oklahoma teachers work tirelessly to ensure today's students are prepared to be tomorrow's leaders. To inspire teachers and students alike, the people of Oklahoma Oil & Natural Gas have contributed \$2 billion to education over the past decade.

Curricula Update

\$4.9 million
in scholarships

 **TEACHERS ATTENDED
OERB WORKSHOP**

953 in 2019	16,950 since inception
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 **WORKSHOP
SESSIONS**

11 workshops with 100 sessions in 2019	2,042 sessions since inception
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3.4 million
students reached



\$50 million has
been spent educating
those students

 **K-12 CURRICULUM AND
CLASSROOM MATERIALS**

\$1,294,554.01 in 2019

\$17,087,235.72 since inception

98%

Percentage of school
districts with OERB
trained teachers



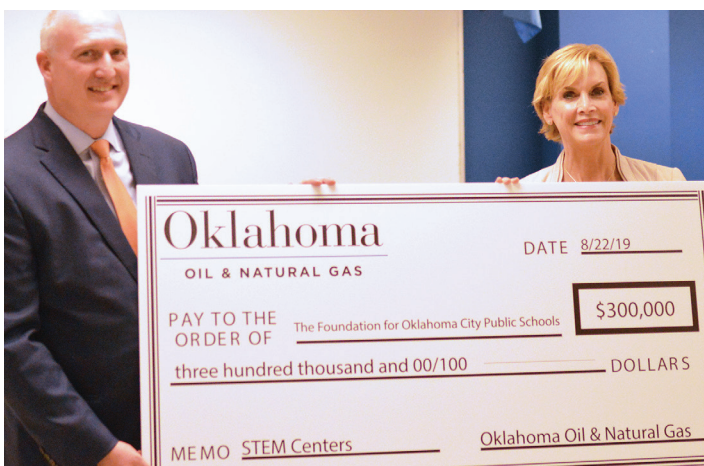
OKLAHOMA'S OIL & NATURAL GAS FUNDS 15 NEW STEM LABS

Oklahoma's Oil & Natural Gas industry continues to invest in the state's future by funding nearly half of the 33 new Cal Ripken Sr. Foundation STEM Centers in Oklahoma City elementary schools. These facilities provide students with hands-on experiences and learning that will assist them in developing their problem-solving skills through science, technology, engineering and mathematics.

The OERB board of directors voted to fund ten of the centers, which is the largest sponsorship in the OERB's history. Ascent Resources, Chesapeake Energy, Devon Energy, Kimray and Reign Capital Holdings also sponsored labs, bringing the total number funded by oil and natural gas entities to 15 labs at an investment of \$450,000.

"The oil and natural gas industry is 100 percent committed to supporting our state's future leaders," said OERB Chairman Mike McDonald. "The STEM Centers we funded will provide teachers with the tools they need to educate young Oklahomans about the important fields of science, technology, engineering and math, which are not only critical to our industry but to the future of our country."

Oklahoma oil & natural gas industry volunteers will be engaging with students at these centers throughout the academic year to provide additional resources and real-life applications of the concepts they are learning.

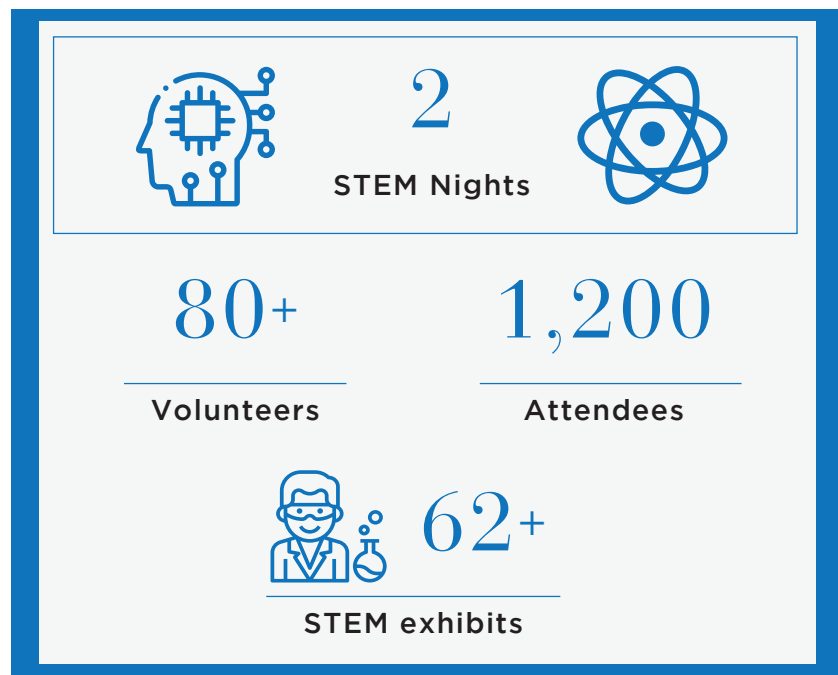




COMMUNITY STEM Nights

Working alongside the people of Oklahoma Oil & Natural Gas, the OERB hosted two Community STEM Night events in 2019.

The goal of the events is to inspire the leaders of tomorrow to get engaged in science, technology, engineering and math (STEM). As always, the OERB partnered with state museums, universities and other educational entities to engage kids in STEM related activities. This year's events featured more than 62 exhibits, 80 volunteers and 1,200 attendees in Kingfisher and Newcastle. These hands on events spark students' interest and inspire the next generation of Oklahoma's workforce, including oil and natural gas professionals.



FIELD TRIPS



museums



\$455,677.23

has been spent
on field trips in 2019



39,788

students have attended the
field trip program in 2019



\$5,392,841

has been spent on field trips
since inception

PETROLEUM SCHOLARS PROGRAM



\$242,000

scholarships funded in 2019



students



\$4.9 Million

scholarships funded since inception

PETROPROS



5,115

students reached
in 2019



242,550

students reached
since inception



159

presentations
in 2019



7,924

presentations
since inception

PETROTECH



12

scholarships
awarded in 2019



565

scholarships
awarded in 2019



OKLAHOMA

Oil & Gas Expo

The 23rd annual expo, featured 300 exhibitors and 3,600 attendees, making it another successful event. “We were proud of this year’s turnout,” said Oklahoma Energy Resources Board (OERB) Executive Director Mindy Stitt. “We will continue to work to make the event bigger and better year over year, including the addition of more networking opportunities.”

The John C. Godwin Memorial Golf tournament was a huge hit again this year, with 200 players between two golf courses at Lincoln Park Golf Course for some friendly competition and an engaging networking opportunity.

The Oklahoma Oil & Gas Expo brings together companies, technology and people who will shape the future of the oil and natural gas industry. Exhibitors include small, local businesses to large, international service companies and include all facets of the industry. This year’s Legacy Sponsor was Chappell Supply and Equipment.

The 2020 Oklahoma Oil & Gas Expo will be held on October 15th.
Registration is now open. Visit OKOilExpo.com for more information.

3,600

ATTENDEES

300

EXHIBITORS

200

GOLFERS



OKLAHOMA OIL & GAS WORKSHOPS

SOER continued to optimize workshop offerings to provide marginal well producers with valuable educational opportunities.

In 2019, SOER held workshops on 23 different topics all across Oklahoma. These workshops help small producers stay up-to-date on state regulations and new technology and equipment that can make their operations more efficient.

Some of the topics taught at the workshops included SPCC Training, Artificial Lift and the Oklahoma Geological Survey Well Viewer. For a full list, visit soerok.com/workshops.

23
WORKSHOP SESSIONS

384
ATTENDEES

THE OKLAHOMA Oil & Gas Technology Forum

Over the past few years, the oil and natural gas industry has recognized a shift in the way marginal well producers need to acquire information. SOER answered that call and reinvented The Oklahoma Oil & Gas Technology Forum to recapture these core necessities and facilitate learning in a new way. In an effort to maximize their time and keep producers in the field as much as possible, the Forum was redesigned to a half day event lead by expert panels to multiply learning opportunities in half the time. The topics covered included Acidizing Marginal Wells, Fracturing Marginal Wells, Cost Pressure & Economic Evaluation of Workovers and a presentation of the new Oklahoma Geological Survey Well Viewer. The event turned out 100 participants and included lunch and a networking happy hour that was free to attend by all producers.



SOER created an additional service intended to benefit the marginal producers in a big way. The SOER Connect Forum is an online community that serves as a question and answer platform for all producers. SOER has learned many producers face the same problems out in the field and with the technology available, posting a question or answer is as simple as 1-2-3. Producers all work towards the same common goal and have learned helping each other serves the greater good of the overall industry. SOER is proud this Forum has the ability to help facilitate that culture.

Oklahoma

OIL & NATURAL GAS

OERB

OKLAHOMA ENERGY RESOURCES BOARD

500 NE 4th Street, Suite 100 | Oklahoma City, OK 73104
phone: 405.942.5323 | fax: 405.942.3435 | oerb.com