

The Tulsa Oil Drop

Issue 1
VOLUME 60
January, 2012

Published by the Desk and Derrick Club of Tulsa

TOGETHER EVERYONE ACHIEVES MORE

Desk and Derrick Club of Tulsa 2012 Dates To Remember

<u>BOARD</u>	<u>MEMBERSHIP MEETING</u>	<u>MEAL/FUNCTION</u>
January 4 th (Wed)	January 12 th (Thurs)	Lunch
January 30 th	February 8 th	Lunch
March 5 th	March 14 th	Dinner/D&D Awareness
April 2 nd	April 11 th	Lunch
April 30 th	May 9 th	Lunch
June 4 th	June 13 th	Lunch
July 2 nd	July 11 th	Lunch
July 30 th	August 8 th	Dinner Summer Social
August 27 th	September 12 th	Lunch
October 1 st	October 10 th	Dinner (Closed meeting)
November 5 th	November 14 th	Lunch/Industry Awareness
December 3 rd	December 12 th	Dinner Social/Installation

SPECIAL MEETINGS

Vision 2012: TBA - usually held late January or early February

Region VI: April 19-22, 2012 – Liberal, Kansas (more details to come)

61st Annual ADDC Convention: September 19 - 23, 2012 - Oklahoma City, OK

Inside this issue:1

2012 Committee Chairs	2
January Program	3
December Social Pics	4
President's Induction Speech	5-6
President's Letter	7
2012 Officers Induction Award	8-9 10
ADDC President's Letter	11-12
Region VI Director's Letter	13
Energy Contest	14-15
Energy Contest Winner	16-17
Editor's Letter	18
Education Committee	19
Calendar	20

GREATER KNOWLEDGE - GREATER SERVICE

www.tulsadand.net



TOGETHER **E**VERYONE **A**CHIEVES **M**ORE

Desk and Derrick Club of Tulsa 2012 Committee Chairmen

Standing Committees

Abbreviator
Bulletin
Bylaws
Contact
Convention
Education
Membership
Orientation
Program
Public Relations
Roster
Scrapbook
Social

Special Committees

ADDC Awards
ADDC Nominating
Essay Contest

Fundraising
Golf Tournament

Historian
Industry Awareness
Nominating
Tally
Vision 2012
Website

Officers

President
Vice President
Treasurer
Secretary

Advisors

Immediate Past President
Parliamentarian

Chairman

Gaye Marrs
Thelma Dunn (temp)
Susan Cook
Linda Collie
Thelma Dunn
...OPEN...
Marilyn Trout
...OPEN...
Kris Russell
Colleen Dossier
Val Bode
Lisa Martinez
Shelly Gravitte

Chairman

Susan Jones
(Board elects in Apr.)
Lorena Shingleton/
Cheryl Wootton
...OPEN...
Kathy Farris/
Colleen Dossier
Eleanor Wilkerson
Gaye Marrs
(Board elects in Aug.)
(Board elects in Sept.)
Gaye Marrs
Val Bode

Thelma Dunn
Gaye Marrs
Lorena Shingleton
Pam Cabbiness

Susan Jones
Marilyn Trout



*Desk & Derrick Club of Tulsa
January 12th, 2012 @ 11:30 a.m.
Tulsa Country Club
Membership Meeting Welcomes
Austin Holland*

*Presenting:
"Recent Earthquake Activity in
Oklahoma: The Perfect Storm"*

Mr. Holland spoke to our membership in Sept. of 2010 regarding the increase in activity in the Jones, OK area. This month, he returns to us for an update on the continuing earthquake activity in Oklahoma.



Austin Holland is a research seismologist with the Oklahoma Geological Survey (OGS). He has been with the OGS since January of 2010.

Mr. Holland is currently finishing his Ph.D at the University of Arizona where his focus was primarily on measuring deformation of the Earth using high precision GPS. He received his Masters of Science in Geophysics from the University of Texas at El Paso, and his Bachelors of Science in Geology from the University of Idaho.

Mr. Holland worked at the Department of Energy's Idaho National Laboratory for 12 years in the seismic monitoring program.

Membership Meeting Invitation
Tulsa County Club

701 North Union Avenue, Tulsa OK 74127
(918) 585-8719

Cost: Members - \$20.00 / Non-members - \$25.00

Make check payable to

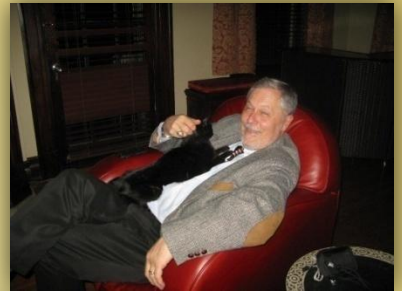
The Desk and Derrick Club of Tulsa

Please RSVP to linda.collie1@wpenergy.com or call
918-573-7763 by Monday, January 9th, 2012



Kennedy Mansion

December Social





2012 President's Induction Speech



Good Evening:

Mark Twain once said that “One learns people through the heart, not the eyes, or the intellect.” Keeping this quote in mind, I would like to address you all tonight through my heart.

It is with great pride and humility that I will serve as your President next year. Pride because I am proud of the Desk and Derrick Club of Tulsa and many of its accomplishments in the past; and I want to serve its Members with humility, by being respectful of each of you as individuals.

Keeping these things in mind, a spirit of T.E.A. M. needs to be promoted within the Board of Directors and the membership because Together Everyone Achieves More!! No one person can do EVERYTHING—let's put our Super Woman or Super Man cape in storage and realize that with the support and help of one another, we can achieve more with the kind of effort that builds up—not burns out.

I believe that it is vital to our success to promote more networking. That is the backbone of T.E.A.M. Networking is finding the common thread for accomplishing a goal or objective. If we don't communicate with one another, then how can we find a common thread? The ADDC motto is Greater Knowledge – Greater Service. Networking will give us greater knowledge, which in turn means that we give greater service to one another—helping each other, supporting one another, getting to know one another better in an effort to esteem each person to their highest dream and not just their present moment. Once we can attain this in our own Club, then we will be better equipped to serve our industry and the community.

Listening to some of you has enabled me to come up with some ideas on how we can network more productively. You will see one of these ideas in action at the next membership meeting.

I have a lot of goals, both personal and for the Club, that I would like to see us accomplish. And they will be accomplished with the help of each of you, as vital, contributing Members. I hope that my vision to see our Club grow will become everyone's vision. Our Club needs to function as a T.E.A.M. serving one another, our industry and our community. Members should be recognized for their service. All too often, people are recognized for their shortcomings and not for their positive contributions. Let's learn to network better so that we can build a stronger line of communication, the type of grapevine that produces sweet grapes, not bitter ones.



2012 President's Induction Speech – con't

Also, keep in mind that when we work together as a T.E.A.M. and accomplish a big task—the golf tournament, the essay contest, fundraising—we reap the benefit of feeling a sense of pride of accomplishment. In today's busy, busy world it's harder and harder to feel the kind of achievement that not only changes our lives, but touches the lives of others. Part of the reason is because we are struggling to carry the load by ourselves; and too often, only for ourselves. If we learn to reach out to other members of the T.E.A.M., then we can accomplish tasks more easily and with greater grace in the process.

I ask that you all keep me in your prayers. I ask that you pray for wisdom for me to be able to guide this Club in the next year so that we work together as a T.E.A.M., not only within the confines of the Club, but also in our industry and our community.

Bear in mind also that not only does it take a village to raise a child; it takes a village to raise a Club. It takes everyone working together as a T.E.A.M. to achieve a higher level of service to those around us. It is true that outstanding people have outstanding missions, and the Desk and Derrick Club of Tulsa has both!!

Thank you!

Thelma





TOGETHER EVERYONE ACHIEVES MORE

Thelma E. Dunn

President of Desk and Derrick Club of Tulsa
918.573.2369 Work
918.398.0871 Home

January, 2012

Dear Desk and Derrick Members,

It is with great pride and humility that I will serve as your President in 2012. Pride because I am proud of the Desk and Derrick Club and many of its accomplishments, and I want to serve with humility to its Members. My goal is to serve the Members of the club and to be respectful of each of you as individuals and improve the mutual respect for one another and the skill sets that each of us bring.

2012 is the beginning of a new year and with it brings new resolutions, goals and accomplishments; not only for ourselves, but for our Club. Yes, goals need to be set for a Club to measure its growth and success. To achieve the goals, it will take a T.E.A.M. effort, and I know that with us working together, we will achieve MORE!!

Keep in mind in order to be part of the T.E.A.M., you need to return your membership renewal forms as quickly as possible. You are encouraged to make sure that co-workers who are Members turn in their renewals also. Please contact our Membership Chairman, Marilyn Trout, if you have any questions. Her phone number is 918-295-1724, and her email address is MTrout@Cimarex.com.

As you can see from the list of Committees and Chairman (found on page 2), there are some open opportunities for some EAGER, VIVACIOUS Members. Won't you consider serving your Club in a way that you may have not done before? It does take courage to step outside your comfort zone to take on additional responsibilities; however, keep in mind that you have a T.E.A.M. to support you and encourage you to become the best that you can be!!

~~ Thelma



2012 Officers

President

Thelma E. Dunn
WPX Energy, Inc.

Vice-President

Gaye Marrs
Cimarex Energy Company

Secretary

Pam Cabiness
WPX Energy, Inc.

Treasurer

Lorena Shingleton
Fellers Snider Fellowship

2012 Directors

Val Bode
Premier Natural Resources

Linda Collie
WPX Energy, Inc.

Christy Hinton
Sheridan Production Co., LLC

Kay Williams
Laredo Petroleum, Inc.

Immediate Past President

Susan Jones
Enterprise Products

Parliamentarian

Marilyn Trout
Cimarex Energy Company



T.E.A.M.

The Meaning of TEAM ~ Together Everyone Achieves More.
TEAM is a group of people with various complementary skills.
WORKING TOGETHER towards a common VISION.

TEAM Members share authority and RESPONSIBILITY for self-management.

TEAM members create synergy with strong sense of mutual COMMITMENT.

TEAM Generates performance GREATER than the sum of the performance of its INDIVIDUAL members.

TEAMWORK is the FUEL that allows common people attain uncommon RESULTS.

TEAM Members HELP one another; help other team members REALIZE their TRUE POTENTIAL.

TEAM Members create an environment that allows everyone to GO BEYOND their LIMITATIONS.

COMING TOGETHER IS A BEGINNING.

KEEPING TOGETHER IS PROGRESS.

WORKING TOGETHER IS SUCCESS.

TEAM Together Everyone Achieves More.

Introduce 2011 Board and thank them for their service



Susan Jones - President
Thelma Dunn Vice-President
Pam Cabbiness – Secretary
Gaye Marrs – Treasurer

Directors:

Kathy Farris – retiring 2nd year

Linda Collie – 2nd year

Fran Elliott – Retiring 2nd year

Christy Hinton – 2nd year

Immediate Past President – Marilyn Trout

Your new 2012 Board

Thelma Dunn – President
Gaye Marrs – Vice-President
Pam Cabbiness – Secretary
Treasurer – Lorena Shingleton

Directors:

Linda Collie – 2nd year

Christy Hinton – 2nd Year

Val Bode

Kay Williams

Immediate Past President – Susan Jones

Parliamentarian – Marilyn Trout



INTRODUCTION NEW OFFICERS

You have been elected to a position of trust and responsibility. We know you appreciate the honor that has been conferred upon you. You have demonstrated your leadership and devotion to the club. By your election, the club has expressed confidence in your ability and has placed in your hands the administration of your club for the coming year.

The Board determines the destiny of the club.

Assist the president.

Be open-minded to suggestions from members.

Be familiar with conditions within the club... seek perfect attendance at club and board meetings.

Give serious consideration to all problems.



T.E.A.M – con't

Responsibilities Immediate Past President:

The Immediate Past President shall serve in an advisory capacity to the Board with voting rights; shall submit entries for ADDC Awards and shall perform such additional duties as may be required.

Immediate Past President:

I hereby solemnly promise, on my honor as a Desk & Derrick member, that I will carry out the duties of the office to which I have been elected to the best of my ability, in loyalty to my club and in harmony with the bylaws of the club.

Directors please repeat after me:

Directors:

I hereby solemnly promise, on my honor as a Desk & Derrick member, that I will carry out the duties of the office to which I have been elected to the best of my ability, in loyalty to my club and in harmony with the bylaws of the club.

Responsibilities Treasurer:

Collect and disburse all funds of the Club as directed by the Board of Directors;
Sign all checks jointly with the President, (when available) or the Vice President;
Furnish the Board of Directors with statements of income and expenditures as requested;
Submit books for a review for accuracy as directed by the Board of Directors, such review to be performed by an independent auditor selected by the Board of Directors.
Be responsible for preparation of the Annual Budget, assisted by the Immediate Past Treasurer; and
Perform such additional duties as may be required of the office.

Treasurer:

I hereby solemnly promise, on my honor as a Desk & Derrick member, that I will carry out the duties of the office to which I have been elected to the best of my ability, in loyalty to my club and in harmony with the bylaws of the club.

Responsibilities Secretary:

The **Secretary** shall keep a factual and unbiased record of the proceedings of all meetings of the Club and of the Board of Directors, and shall perform such additional duties as may be required of the office. Custody of the Charter and Bylaws and all club records not specifically assigned to another office shall be the responsibility of the Secretary.

Secretary:

I hereby solemnly promise, on my honor as a Desk & Derrick member, that I will carry out the duties of the office to which I have been elected to the best of my ability, in loyalty to my club and in harmony with the bylaws of the club.

Responsibilities Vice-President:

The **Vice President** shall assume the duties of the President in case of an absence; shall carry on the correspondence of the Club; shall provide employment information to membership and shall perform such other duties as the President may designate

Vice-President:

I hereby solemnly promise, on my honor as a Desk & Derrick member, that I will carry out the duties of the office to which I have been elected to the best of my ability, in loyalty to my club and in harmony with the bylaws of the club.

Responsibilities President:

The **President** shall be Chairman of the Board of Directors, shall preside at all meetings of the Board of Directors and of the Club; shall appoint all Committee Chairmen, except as otherwise provided herein, subject to ratification by a majority of the Board of Directors and shall call special meetings of the Board of Directors. The President shall sign all checks jointly with the Treasurer (when available) or the Vice President, and shall perform such additional duties as may be required to the office. The President shall serve as an ex-officio member of all committees except the Nominating and Tally Committees. The President shall represent the Club in all its affairs and serve as Contact Representative between the Club and Association.

President:

I hereby solemnly promise, on my honor as a Desk & Derrick member, that I will carry out the duties of the office to which I have been elected to the best of my ability, in loyalty to my club and in harmony with the bylaws of the club.

I present to you your 2012 Desk and Derrick Board of Director's.

**TOGETHER
EVERYONE
ACHIEVES
MORE**



This award is presented to

**SHELLY
GRAVITTE**

for her T.E.A.M. effort on behalf of
The Desk and Derrick Club of Tulsa

Thelma E. Dunn

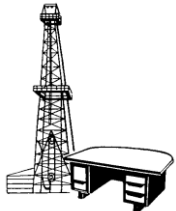
January 2012

President

Date



ADDC President's Letter January, 2011



**ASSOCIATION OF
DESK AND DERRICK
CLUBS**

Board of Directors

PRESIDENT

Judi Adams
Shell Exploration

PRESIDENT ELECT

Marilyn Carter
Canadian Natural Resources Ltd.

VICE PRESIDENT

Linda Clark
Jolley Law Firm

SECRETARY

Connie Harrison
Valero Energy Corp.

TREASURER

Lori Landry
Bean Resources Inc

IMMEDIATE PAST PRESIDENT

Angie Duplessis
ConocoPhillips

EXECUTIVE ASSISTANT

Theresa Adams
D&B Marine Services

PARLIAMENTARIAN

Sheryl Minear
WolfePak Software

REGION I DIRECTOR

Maggi Franks
Artistic Promotions

REGION II DIRECTOR

Linda J. Welty
Booth Oil Co., Inc.

REGION III DIRECTOR

Kathy Denley
Valero Energy

REGION IV DIRECTOR

Judy Lile
Penn Virginia Oil & Gas LP

REGION V DIRECTOR

Melissa Spencer
ConocoPhillips

REGION VI DIRECTOR

Mark Loch
Chaparral Energy

REGION VII DIRECTOR

**Geraldine "Jerry"
Rasmussen**
Plateau Exploration, Inc.

Judi Adams
ADDC President

Shell Exploration
150 N Dairy Ashford, WCK A 2034
Houston, TX 77079

(832) 337-1632 O
(832) 337-0552 F
(281) 597-8914 H

dandd.judi@gmail.com

Welcome to 2012! The ADDC Board is eager to start working with the members of the Association as we traverse the ***Crossroads of Energy***.

The Budget and Planning Meeting is the Board's first order of business as we start the new year. This is the time for each ADDC officer and committee to submit plans for the upcoming year. Please take the time to share your thoughts, suggestions, and concerns with your Region Director or any member of the Board so that your ideas can be considered during the meeting.

With Desk and Derrick, we are each afforded many opportunities to increase our knowledge of the energy industry. The more you participate in your club, region, and Association activities, the more value you will derive from your membership. Attending your club's activities – monthly meetings with industry speakers, field trips, and seminars, and attending Region Meeting and Convention - will provide so many crossroads to travel. Each one leads you to another level, another road, another adventure in your life.

"Greater Knowledge – Greater Service" is our motto – but it should be more. I'm sure when it was first introduced it was strongly embraced and perhaps we should now pursue this motto to a greater extent. As we gain the greater knowledge, we are indeed able to provide greater service to our employers and the energy industry. But, we're also then able to be of greater service to ourselves. How many of us have received AIMEE awards based on the knowledge we gained through D&D? How many have gotten job promotions or changes to a better or more challenging position with your employer because of that knowledge? Use these opportunities available through your membership to gain the greater knowledge that can serve you in your career.

Continued on next page



ADDC President's January Letter – con't

A big "THANK YOU" goes out to the committee chairmen for 2012. Without these volunteers and the Region Representatives, much of the Association business would not be done.

- Club Bylaws Review – Lynda Middlecalf
- Education - Karol Wood and Marie Wilkinson
- Membership - Barb Schaefer
- Program - Betty Wajda
- Public Relations - Tammy Brewer
- Rules - Val Blanchard
- Tax Exempt U.S. - Vicki Newman
- Tax Exempt-Canada - Brian Carter
- ADDC Manuals Review - Misty Hendricks
- Certification - Linda Gau
- Contest - Cindy Miller
- Credentials - Maureen McClean
- DDJ - Donna Hartig
- EAB2 - Marilyn Carter and Connie Harrison
- Leadership Resource - David Willis
- Long Range Planning - Mary T Vaughn
- Nominating - Reginia Garner
- Publications - Julie Wagner
- Scrapbook - Glenda Gaither
- Tally - Bonnie Fish
- Trade Show U.S.- Barbara Landrum
- Winning Image Photo - Becky Perez

It is an honor and privilege to serve the Association of Desk and Derrick Clubs as President in 2012 and I thank you for entrusting this honor to me. I will do my absolute best to represent each member of the Association – because it is you the member that makes this Association what it is.

The Crossroads of Energy lie ahead of us – Join me on our D&D adventures.

Judi



Region VI Director's Newsletter

Traveling the Routes
of Energy
January 2012



Mark Loch
Region VI Director

mark.loch@chaparralenergy.com

Letter No. 1

Dear Region VI Members;

Welcome to the year 2012. I would like to take this opportunity to introduce myself. For those of you who do not know me, my name is Mark Loch and I am a member of the Red Earth Desk and Derrick Club located in Oklahoma City, OK. I have been a member of Desk and Derrick for nearly 5 years and I am truly honored to serve as your Region VI director for this upcoming year.

This year is going to be an exciting year for region VI as we are in the process of planning the region meeting which will be held in Liberal Kansas on April 19-22, 2012. Please mark your calendars and plan to attend as the Liberal Club has many exciting field trips and seminars planned for our Region Meeting. Let's try and have the best attended region meeting ever in 2012. Please look for more details coming shortly.

Also this year the Red Earth Desk and Derrick Club is preparing to host the 2012 ADDC Convention in exciting downtown Oklahoma City in September 2012. Visit the exciting and informative website - www.2012addcconvention.com - for information regarding the 2012 convention in OKC. I hope to see all of you there.

I know that everyone in Region VI is working to grow their club memberships while at the same time keeping our focus on our goals of providing education to all of our members and enhancing their ability to perform their daily job duties through the seminars, meeting speakers and field trips that each and every club in Region VI offers.

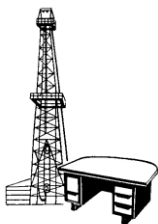
I look forward to visiting the clubs within Region VI and meeting all of you during the coming year.

I hope that each and every one of you had a great holiday season and that you are looking forward to a great year in 2012.

If I can be of any assistance to any of you please do not hesitate to contact me

Sincerely;

Mark Loch



ASSOCIATION OF
DESK AND DERRICK
CLUBS



Ordinary Becomes Extraordinary - Energy Essay Contest Revealed

By Cheryl Wootton

2011 Energy Essay Contest Committee, Chairman

One of the reasons why the members of the Energy Essay Contest Committee actually enjoy our work each year is that middle school student writing is always refreshing, entertaining, insightful and educational. "The Impact of the Oil and Natural Gas Industry in Oklahoma" was the 2011 essay topic.

It proved very difficult to determine which of 500 essays from over 630 participants of five different middle schools and several home schools would become part of our finalist group this year. The overall quality of the essays was very good. There were many creatively written papers that stayed on topic, provided lots of facts, had a clear essay structure and used proper grammar, spelling and punctuation. These are the very ingredients that the judges want to reward. In the end, the Essay Committee sent fifteen essays to our independent judges. Their job was to determine the final rankings. A financial reward and certificate of recognition was provided to every finalist and sponsoring teacher.

We are grateful to Gwen Humphrey, retired administrator with Tulsa Public Schools, Terry Flynn with Tulsa Pipeline Expo, Tom Freeman with American Electric Power, Inc. and Clyde Wootton of BRG Energy, Inc. for generously giving of their time to serve as our judges.

Our first place winner, Landon Longacre is an excellent student of science teacher, Linda Newkirk of Union Eighth Grade Center. Landon is the son of Angela Alexander and Joe P. Longacre. I think he is quite the Renaissance type of guy because my sources told me that he enjoys such varied activities as hunting, fishing, cooking, snow skiing, water sports and carpentry. He participates in the Union 8th Grade Competition Choir and is a member of Asbury United Methodist Church.

Landon is a big military buff. In the future, he would like to join the military to serve our country and hopes to one day become an aerospace engineer. Hopefully, our essay contest opened his eyes to the possibility of becoming a petroleum engineer instead. Of course, as I pointed out to him, either career choice would allow him to serve his state and country.

Landon's essay was a well-balanced essay touching on many facets of the industry's impact in Oklahoma. He opens with some history, but not too much history, on how the industry first impacted the state. He mentioned the peaks and valleys that our industry has experienced over the years, but mentioned that there were many outside influences involved. He discussed how our population, economy, jobs, identity, infrastructure development and revenue taxes have all been impacted by oil and natural gas. He talked about the benefits of petroleum technology. He even threw in philanthropic benefits when he discussed some of the individuals who used their oilfield wealth to benefit others.

Continued on next page



Ordinary Becomes Extraordinary - Energy Essay Contest Revealed – con't

He concluded his essay with, "If it were not for oil, Oklahoma would not have prospered and succeeded into the state we know today. Its contributions to our population, economy, technology and culture go without question. As advances in technology continue, so will Oklahoma's success in the oil and natural gas industry." He obviously impressed our judges. I hope you will take the time to read Landon's entire essay. It will also be posted on our website, www.tulsadandd.net.

2011 Energy Essay Contest Results

<u>Rank</u>	<u>Student</u>	<u>Teacher</u>	<u>School</u>
1 st	Landon Longacre	Linda Newkirk	Union Eighth Grade Center
2 nd	Maureen Haynes	Susan McMurchy	Union Eighth Grade Center
3 rd	Eric Teague	Tamarah Danzy	Union Eighth Grade Center
4 th	Cheyene Green	Kathryn Elkins	Sapulpa Junior High School
5 th	Cao Huynh	Linda Newkirk	Union Eighth Grade Center
6 th	Caroline Hofmann	Lisa Malone	Union Eighth Grade Center
7 th	Larissa Nelson	Lisa Malone	Union Eighth Grade Center
8 th	Kayla Browne	Susan McMurchy	Union Eighth Grade Center
9 th	Clara Bewley	Linda Newkirk	Union Eighth Grade Center
10 th	Dalton Fair	Linda Newkirk	Union Eighth Grade Center

The five remaining finalists from Union who achieved honorable mention status are: Stephen Pangestu (McMurchy), Saige Shirley (McMurchy), Aaron Scales (McMurchy), Grace Flowers (Malone) and Charles Smith (Newkirk).





The Impact of the Oil and Natural Gas Industry in Oklahoma

By Landon Longacre
Union Eighth Grade Center

The oil and natural gas industry has played a vital role in the growth and prosperity of Oklahoma. To really understand the impact this industry has had on our state we must look at its history and timelines. In 1897 the first commercial oil rig in Oklahoma, the Nellie Johnstone No.1, gushed oil into the sky. That started the oil and natural gas industry in Oklahoma and this helped propel Oklahoma into statehood in 1907. From 1900 thru 1935 exactly 8,804,000,000 barrels of crude oil were pumped out of the Oklahoma soil. Twenty-seven of the thirty-five years, Oklahoma proved to be the number one state in the nation for crude oil production until California produced more oil in 1923. Not all years since the discovery of oil and natural gas were good. Like any industry, peaks and valleys occurred, mainly due to wells not being completed, the size of the fields being drilled, and outside influences. The height of the peak was in 1982, quickly followed by the bust that occurred in 1983 due to the surplus in the world's oil reserves. Throughout these years of prosperity, as well as years of hardship, oil and natural gas have made us who we are today through population and economic growth, technological advances and humanitarian contributions.

A "boomtown" is an area where the economy and population grows rapidly. The definition originated from the California Gold Rush; however, the term can be used appropriately when discussing the discovery of oil and natural gas in Oklahoma. In 1890 the population of Oklahoma was 258,657. Just ten years later, only three years after oil was discovered, the population had more than doubled to 790,391. Throughout the years, the population continued to increase, but the rate of growth varied similar to the fluctuation in oil production. None was more evident than the decrease in population growth rate due to the oil bust in 1983. In recent years with the production of natural gas, we are once again seeing the population growth rate increase.

Just as the population changed with similar changes in oil production, so did Oklahoma's economy. Between 1910 and 1930 jobs related to oil and gas grew from 2% to 5% as more oil fields were established. Prior to this, Oklahoma's economy was mainly driven by farming. Unfortunately, with more oil production contributing to this economy, the more the rest of the world's control over oil prices created instability. But even with this instability, times were good.

During the 1970s and 1980s, the oil and gas production allowed companies to pay well above the average of other state wages. Specifically, between 1975 and 1982, oil and gas companies tripled their payroll for wage and salary employees. During the height of the boom, one in twelve employed in the state were in the oil business and Oklahoma's unemployment decreased to 3.6%. Due to oil discoveries, Oklahoma had one of the fastest growing economies in the nation. At one point in time, Tulsa even became known as the "Oil Capital of the World".

Other indirect benefits of oil and natural gas were the state revenues from the taxation of this industry. In the ten years between 1972 and 1982, these revenues grew to over \$72 million each year. Oklahoma turned this revenue into new highways, state offices, and schools. The state was also able to raise teachers' salaries and hire police officers all the while keeping personal taxes low. Up until then, oil and gas had proven to be two of Oklahoma's best natural resources.

Continued on next page



The Impact of the Oil and Natural Gas Industry in Oklahoma – con't

Then 1983 happened. With the rest of the world realizing how profitable oil was, each country with these resources wanted their share. This excess of oil reserves caused the price to plummet. This drop in price was the beginning of Oklahoma's oil bust. In the four years between 1982 and 1986, oil related jobs dropped by 50%. An indirect effect of the bust was the loss of state revenue and the increase of taxes. Not all was lost however. While local companies suffered, companies with a national base continued to do well. This also proved to be a wake-up call for our state leaders who promoted the economy's expansion into other industries. By 1989 Oklahoma's economy had begun to recover and a peak was about to occur in the state's production of natural gas.

With any industry, there is always a desire to do things bigger and better. Due to Bartlesville's wealth of oil fields, it was chosen in 1918 for the creation of a lab and tasked to find more efficient ways to produce oil and natural gas. The facility included an experimental oil refinery and other mini-plants. Among some of the studies were methods to stop water pollution of the oil wells and also better ways of storage once the oil was out of the ground. The ultimate goal of the researchers was to be able to squeeze the last ounce of marketable product out of the crude oil. This was a one of a kind lab and was the birthplace of petroleum technology. The lab was even hired by the Environmental Protection Agency (EPA) to breakdown the composition of "smog". Even though this building was the first of its kind, it played a vital role in not only Oklahoma's research but also the world's research in petroleum technology.

Throughout the history of oil in Oklahoma, it has made many people quite wealthy. Several of these individuals understood their good fortune, gave back to their community, and created a culture for all of us to follow. William G. Skelly, who incorporated the Skelly Oil Company in 1919, was one of these individuals. In 1927, he led the purchase of 390 acres of land that would later become the Tulsa International Airport. This helped Tulsa connect with the rest of the world. Throughout his years, Mr. Skelly also contributed highly to the University of Tulsa.

Another prominent oil businessman was Thomas Waite Phillips. He lived in a mansion that he later donated to the city of Tulsa to become the Philbrook Museum of Art. He also donated his favorite ranch in New Mexico to the Boy Scouts of America.

More recently, T. Boone Pickens has shared his good fortune with his community. Mr. Pickens has contributed over \$400 million to Oklahoma State University. \$265 million went to athletics while the remainder went to academics, mainly to the School of Geology. With the tragedy of Hurricane Katrina, Mr. Pickens and his employees donated \$7 million to the relief effort. He has donated nearly a half a billion dollars to charities during his career. These three gentlemen are only a small example of how wealth generated by oil has been used to help others.

If it were not for oil, Oklahoma would not have prospered and succeeded into the state we know today. Its contributions to our population, economy, technology, and culture go without question. As advances in technology continue, so will Oklahoma's success in the oil and natural gas industry.

Works Cited :

Periodicals

Boyd, Dan T. "Oklahoma Oil: Past, Present, and Future." *Oklahoma Geology Notes* 62.3 (2002): 98. *ogs.ou.edu*. Web. 16 Oct. 2011. <<http://www.ogs.ou.edu/fossilfuels/pdf/OKOilNotesPDF.pdf>>.

Web sites, e-sources

Encyclopedia of Oklahoma History and Culture. N.p., n.d. Web. 16 Oct. 2011.

US Census Bureau. N.p., n.d. Web. 16 Oct. 2011.

<<http://www.census.gov/dmd/www/resapport/states/oklahoma.pdf>>.



Editor's Letter:

Dear Members,

This is my final bulletin as your Editor and; I'm so glad that I decided to accept the responsibility for producing the bulletin each month. Although, I have to smile when I think back to the first time I sat in front of the computer and all I felt was pure panic. I couldn't believe that I had willingly put myself in this position. I had never been the editor of a bulletin or newsletter before! What had I been thinking? I finally calmed down and took it step by step until I was finished. It was quite a feeling of accomplishment and; I do believe it's these challenges that help us grow personally and professionally.

Putting the bulletin together each month is a joint effort and I want to thank Susan Jones and Thelma Dunn for their guidance and support; Kay Meyerhoff for her wonderful pictures; Kay Williams for her program write-up; and everyone else that took a moment to send me an email of encouragement.

Please think about events and articles you would like to see in your bulletin and forward them to your next editor. Better yet, write an article about our industry, city or event that you find of interest. I think once you make the effort to sit down in front of your computer and start putting down your thoughts, you'll find it easier than you think.

It has been a privilege to be your editor and I will always treasure this experience.

Respectfully,

Linda Collie



**EDUCATION COMMITTEE CHAIRMAN
DESK AND DERRICK CLUB OF TULSA
JANUARY—DECEMBER 2012**



Do you have a yearning for learning? Do you like to share what you learn with other people? Do you like educational seminars or field trips? Are you in the know and know the right people to contact to set up an educational seminar or field trip? Are you eager and vivacious—always ready to take on a new challenge? Then the Desk and Derrick Club of Tulsa needs YOU!! Please consider using your talents and abilities to serve as the Education Committee Chairman next year. Be part of the T.E.A.M. because **Together Everyone Achieves More.**

Please contact Thelma Dunn if you are interested in serving as Chairman. You can call me at (918) 573-2369 or email Thelma.Dunn@wpenergy.com. Your service would be SO appreciated.



January 2012

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 New Year's Day	2	3	4 Board Mtg	5	6	7
8	9	10	11	12 Membership Mtg	13	14
15	16 Martin Luther King's B-Day	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Hundreds of Free Calendars at CalendarCorner.net

01/07
01/11
01/13
01/14

Amber Hawkins
Kelli Wahrmund
Beverly Hart
Diana Cox

01/17
01/18
01/24
01/24

Jimmie Gentry
Brandon Sloan
Christina Duncan
Jane Terry



All submissions to The Oil Drop can and shall be edited as necessary. Viewpoints expressed by submitters are those of the writer and not necessarily of The Desk and Derrick Club of Tulsa or the Association of Desk and Derrick Clubs (ADDC). Email: linda.collie1@wpxenergy.com with questions.