

Even Jokes Are Readable

Spindletop Oil Discovery Featured in New Engineer

By WILLIAM DICKENS
Battalion Staff Writer

The historical Spindletop, oil history's most amazing field, is featured in the latest issue of the Engineer, which is just off the presses and ready for distribution. The article by Herbert G. Mills, senior Geo. E. major, takes the reader back to the year 1901 when the history making Anthony F. Lucas well, located on a low hill south of Beaumont, unleashed the mightiest supply of oil the world had ever seen.

Tracing the developments before the great strike on Jan. 10, 1901, Mills shows the struggle of the men who made Spindletop famous throughout the world.

Only a few men were responsible for the new development and Patillo Higgins of Beaumont was the first to become interested in the low mound south of town. Convinced there was oil at Spindletop, he made unsuccessful attempts to drill the hill after forming the Gladys City Oil, Gas and Manufacturing Company.

Captain Anthony F. Lucas, a salt mining engineer in Louisiana, heard of Higgins' efforts and became interested. After securing a lease from Higgins, he attempted to drill the well and failed. Being broke, Lucas searched for more funds and later convinced a firm in Corsicana that oil existed in the region.

The drilling of the second well was a difficult task with only

three men to do the job of twelve and with funds which would permit drilling only with the barest necessities.

With a colorful description of the drilling of the second well, Mills relates the continuous efforts and hardships suffered before an oil producing sand was struck at 1,020 feet.

From the discovery of oil, Mills describes in his article how the "boom" affected the people around the surrounding areas, which was even greater than the California Gold Rush.

Giving statistics on the Spindletop field up to 1950, the article provides educational and interesting reading about one of the elements which have added to the progress and growth of our state.

The prize winning speech of the National ASCE Convention prepared by James M. Tidwell, class of '46, is included in this month's issue.

The speech, entitled "Rapid Determination of Certain Physical Properties in the Compaction of Eastern Embankments," won first place in a local contest, first place in the Texas section contest in San Antonio, and first place in the regional meet, which was the highest the paper could go.

Although the paper was presented as a speech, the wording has not been altered in the magazine presentation and readers will realize why it won highest honors.

A personality article about A. R. Orr, instructor of mechanical

engineering, is presented by R. F. Brown, junior C. E. major. This article is the sixth in a series of similar articles which aid students to become better acquainted with their instructors.

"Critical Shortage of Engineers," also by Brown, is presented to answer the question, "Will I get a job when I graduate?"

Brown states statistics and uses a descriptive chart to show the reader that engineering graduates are plentiful now and will continue to be so, as seen by the drop in engineering freshman enrolling in college each day.

Providing light, amusing entertainment, Jackson Stansbury, senior architecture major, provides two pages of illustrated cartoons about "The Architect Answers the Civil Engineer."

Hodges Is Speaker At Science Meet

"Several methods of using titanium tetrachloride smoke to measure low air speeds of the order of 100 feet per minute are developed," H. D. Hodges of the Department of Physics, said recently.

Hodges, speaking at the opening sessions of the Texas Academy of Sciences regional meeting, held at A&M said, "one method is to form a step in a stream of titanium tetrachloride smoke by suddenly moving downward the stick from which the smoke is flowing.

"A modification of this method is to form a small globe of smoke which presents a more definite point to be timed over a measured course. Another method is to form very fine smoke streamers by allowing small droplets of titanium tetrachloride to fall under the force of gravity," Hodges pointed out.

Education Board Gives Aid to Prairie View

The General Education Board has made available to Prairie View A&M, \$1,000 or as much thereof as may be necessary, toward workshops for teachers of elementary subjects and in library service, Dr. E. B. Evans, president, Prairie View, said today.

The workshops will be held at Prairie View this summer, Dr. Evans said.

Debators Win, Lose 3 In Southern Tourney

Three members of the A&M debate team returned recently from the Southern Speech Association Debate Tournament at the University of Florida in Gainesville where they posted three victories against three defeats.

Debators who made the six day trip were James Farmer, Dan Davis, and Douglass Hearne. They were accompanied by H. E. Hiorth of the English department as faculty sponsor.

Win Three

In the six rounds of debate during the two day meet, A&M won over Florida Southern, Texas Tech, and Furman University. The Aggies lost to Abilene Christian, Southeastern Oklahoma, and David Lipscomb.

Final tabulations, which are based on individual speaker ratings and the won-lost record, have not been compiled yet. Aggie individual ratings, which were high, will be included in a detailed record of

What's Cooking

AGGIELAND STAFF, Thursday, 7:30 p.m. 2nd Floor, Goodwin Hall, pictures for the Aggieland will be taken.

CHRISTIAN SCIENCE ORGANIZATION, Thursday, 5:30 p. m. YMCA Lobby Election of temporary officers.

CORPUS CHRISTI CLUB, Thursday 7:15 p. m. Room 3B, MSC Selection of the Cotton Ball Duchess.

EAST TEXAS CLUB, Thursday, 7:30 p. m. YMCA Reading Room.

FOUR STATES CLUB, Thursday 7:30 p. m. Room 106 Academic Building.

HILLEL CLUB, Friday, 7:15 p. m. YMCA Chapel.

LAND OF THE LAKES CLUB, Thursday, 7:15 p. m. Room 305 Goodwin.

MILAM COUNTY CLUB, Thursday, 7:30 p. m. YMCA Reading Room.

PANHANDLE CLUB, Thursday, 7:15 p. m. Room 103 Academic.

RIO GRANDE VALLEY CLUB, Thursday, 7:30 p. m. Assembly Room YMCA.

SOUTH TEXAS TRI-COUNTY CLUB, Tuesday, 7:15 p. m. Room 303 Goodwin. Selection of the Cotton Ball Duchess.

TABLE TENNIS CLUB, Thursday 5 p. m. MSC Games Room. Will send team 1-10 for competition with TU, Saturday at 2 p. m.

THE BATTALION STAFF, Thursday, 7:30 p. m. Battalion officers. Picture for Aggieland '51 will be made.

VETS WIVES BRIDGE CLUB, Thursday, 7:30 p. m. MSC.

standings to be mailed to each participating school. The information which will be mailed to each school will include comments by the judges, who delivered a fifteen minute critique at the conclusion of each debate. The reason for the decision given each debate will also be included. No trophies or medals were given in any division of the meet.

Experimentation in forms of debate, pitted teams against one another in two rounds of direct clash debate in which, after a preliminary period of analysis, debators spoke directly on individual issues with a decision rendered after each clash.

Split Decision

The Aggies took a split decision in this form of debate.

This year's Southern Association meet was labeled educational and experimental. An annual affair, the meet includes individual contests, a student congress, and a convention.

Twenty-one Southern and South-eastern schools were represented in the tournament. The four schools from Texas were A&M, Abilene Christian, Texas Tech, and South-west Texas State College.

Ag Journalists Get Stories Published

Earl Newsom, assistant professor in the journalism department, said today three of his agricultural journalism students have had stories published in farm magazines.

Martin Schrank, senior Ag Ed student had the story, "Fresh Beef Every Week," published in the Farm and Ranch magazine.

Wayne Thompson wrote on the butter fat test and Harold Loesch wrote on the farm pond. Both Thompson and Loesch's stories were published in the Progressive Farmer.

Traveler Talks Turkey

Turks Agricultural Set-up Has Its Faults Says Smith

"The people of Turkey have not yet advanced far enough in the use of modern farming equipment to raise their standard of living much over what it was prior to the beginning of World War II."

This factor alone, said Harris P. Smith of the Texas Agriculture Experiment Station, is the main fault in the Turkish agricultural set-up.

Smith, who has been on leave from the Experiment Station for the past year, has returned to the campus after an extensive study of Turkish farming problem and the Turkish people.

While in Europe, he served as Special Advisor to the Turkish Ministry of Agriculture.

Many other problems besides the mechanization of farm equipment are proving to be a handicap to the improvement of Turkey's farming methods, the returned visitor to that nation commented.

The Turks, for example, still use the wooden plow on their farms. This farming implement was abandoned in the United States many years ago, Smith explained.

Also their transportation facilities are such that fast delivery of American farm machinery is impossible.

"Supply centers and distribution points will have to be built and maintained if the individual Turkish farmer is to be supplied with the machinery necessary to harvest his crops and develop his farm," Smith pointed out.

Most of the people, and especially the farmers, are conscientious and eager to learn about new methods to improve the standard of living, which is considerably lower than that of the United States.

A large majority of the nation's leaders are educated in American

colleges and universities, Smith said.

Improvement of the Turkish farming practices, on a large scale, will probably take a long time, he said. This is because Turkey is a nation containing 2,500,000 farms in an area no larger than that of Texas and Oklahoma combined.

In the rural areas, the custom among the farm owners is to divide the farm among the sons. After several generations of this land dividing, there are so many people on the original ten or 15 acre farm that no one has much room to grow crops.

Smith left the college last March, and flew from New York to Istanbul. He returned to the United States by steamship early this month.

The traveler, who came to A&M in 1919 as an instructor in the Agricultural Engineering department, received his MS degree here in 1926. In 1930, he transferred from the Agricultural Engineering Department to the experiment station, with which he has been associated ever since. He received a professional degree in agricultural engineering in 1940.

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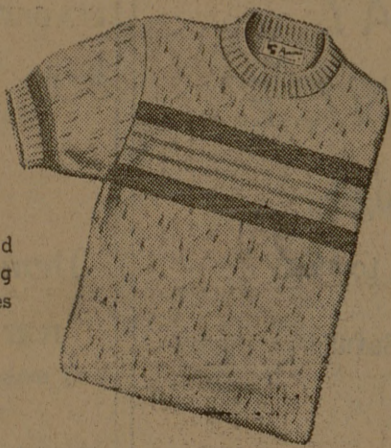
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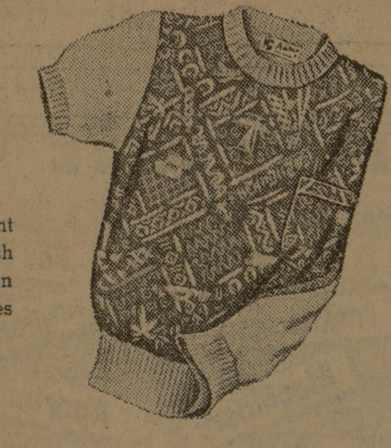
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Cotton jacquard
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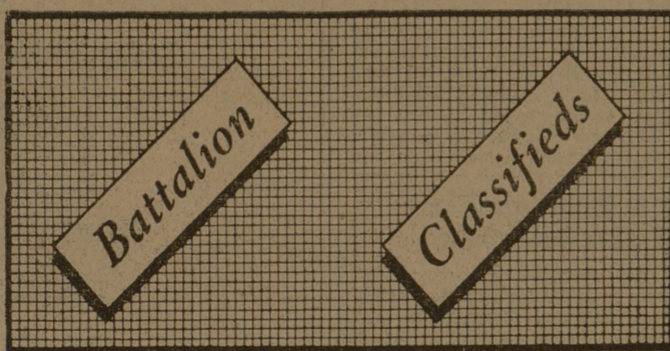
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• FOR RENT •

NICE LARGE 3-bedroom house, hardwood floors, glassed-in den, double garage, 301 Jackson St. 2 blocks from Consolidated School. Call 6-1654 for appointment.

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ARGUS C-3 35MM Camera practically new with flash attachment. Delux Light-meter. \$50.00, Thompson, B-2-W, College View.

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SUL ROSS LODGE No. 1300 A. F. & A. M. Stated meeting Thursday April 12, 7:00 p.m.

Official Notice

Senior ring orders for the class of 1952 will be accepted in the Registrar's Office after May 1. These rings will be delivered at the Registrar's Office to the owners after August 5, 1951. They may be mailed to the student for an additional charge of 25 cents. These rings can not be mailed to summer camp addresses.

All rings must be paid for in full when the order is placed. The ring window is open each week day from 8 a.m. to 12 noon.

H. L. Heaton Registrar

The School of Military Science and Tactics is studying the advisability of offering one semester for credit of MS II and AS II to be completed during the two summer school terms of twelve weeks total to only those cadets who will be academically qualified for advanced contract next fall except that they lack only one semester of Basic Military Science. Accordingly, any student in this situation is requested to report in writing to his MS or AS instructor by 9 April 1951 whether he (1) will probably take or (2) will definitely take such a course, if offered. The report should also include expected academic standing (hours, grade points, ratio, classification, and major course) and completed Military Science semesters as of the end of the present spring semester. The feasibility of offering such a course can only be determined from a study of these reports.

It must be borne in mind that the spirit behind the offering of summer school ROTC work is to bring into step the academic and military instruction of our students or to shorten the duration of their college careers. The operation of the Selective Service Act and the reputation of this college makes us look with disfavor upon any innovation in our Military Science instruction which would prolong the college career of any individual beyond the normal duration.

H. L. Boatner Colonel Infantry FMSET, School of Military Science

Specials for Friday-Saturday—April 13-14

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| • MARKET SPECIALS • | | • Fresh Fruits & • Vegetables | |
| Decker's Tall Corn Bacon 2 lbs. 95c | MOCK CHICKEN Legs 3 for 28c | Big Bunches Home Grown MUSTARD or Turnip Greens . Bch. 10c | Fairly Large—150 Size—Florida Juice Oranges doz. 43c |
| Lean, Meaty Pork Spare Ribs lb. 45c | Heart o' Texas Fryers lb. 63c | Clean No. 1 Texas Carrots bunch 5c | Baby Yellow Squash lb. 10c |
| Jasmine—Pure—16-Oz Rolls Pork Sausage 2 rolls 79c | FRESH Fish - Shrimp - Oysters | 10 Lb. Sacks No. 1 Idaho Russett Spuds . . . bag 43c | |
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| 59c Value—Johnson's Polish Liquid Wax pint 45c | 1 Lb. Can Hershey's Cocoa can 45c |
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| No. 7 1/4 Stuffed Rio Grande Salad Bowl Olives 2 jars 45c | 14-Oz Bottle Heinz Catsup 2 bottles 45c |
| No. 2 1/2 Cans Syrup Pack Airmail Halves Apricots 2 cans 45c | No. 1 Large Size—In Paper Bags Eggs doz. 45c |
| 6-Oz. Jars (59c Value) Libby's Fancy Stuffed Olives jar 45c | Extra Fancy Orange Pekoe & Pekoe—McCormick's Tea 1/2 lb. 45c |
| 303 Cans Libby's Fruit Cocktail 2 cans 45c | No Waste—Ready to Serve—Libby's—12-Oz. Beef and Gravy 45c |
| No. 300 Cans Hunt's Halves Bartlett Pears 2 cans 45c | Dixie Brand Sticks Colored Oleomargarine lb. 33c |
| No. 2 Cans Moonrose Red Tart Pie Cherries 2 cans 45c | Beef or Horse Meat—No. 300 Cans Vigo Dog Food can 10c |
| In Pretty Glass Tumblers—Kimbell's—12-Oz. Jars Pure Preserves 2 for 45c (Choice of Peach or Apricot) | 37c Size—Pillsbury's Chocolate Cake Mix pkg. 29c |
| 12-Oz. Rath's Spiced Luncheon Meat can 45c | Large Boxes Soap Powders— CHOICE Vel - Surf - Lux - Super Suds . box 29c |
| 5 Lbs. Imperial Cane Sugar each 45c | Crisco 3 lbs. 99c |
| 5 Lb. Bag Pillsbury's Best Flour bag 45c | Popular Brands Cigarettes carton \$1.36 |

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