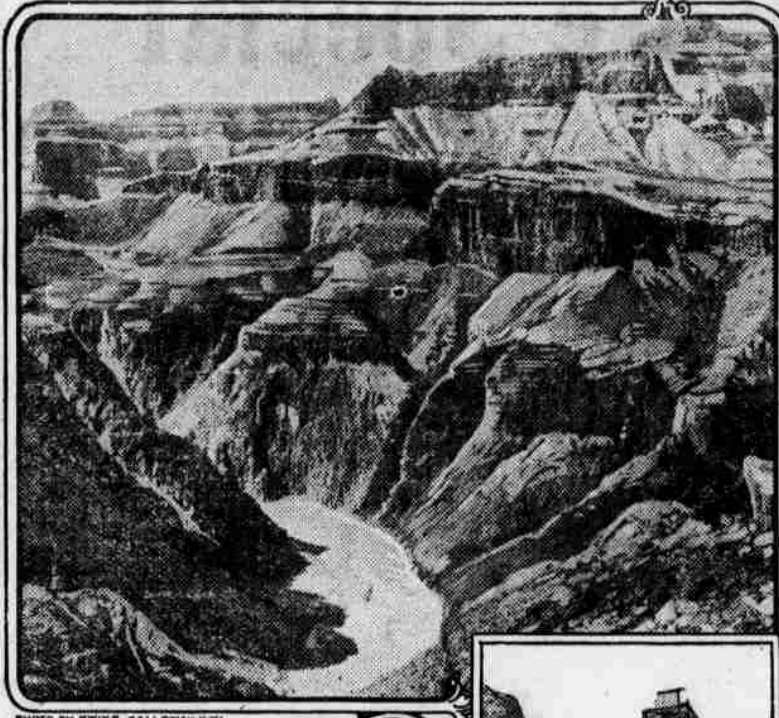


A Grand Canyon Marvel

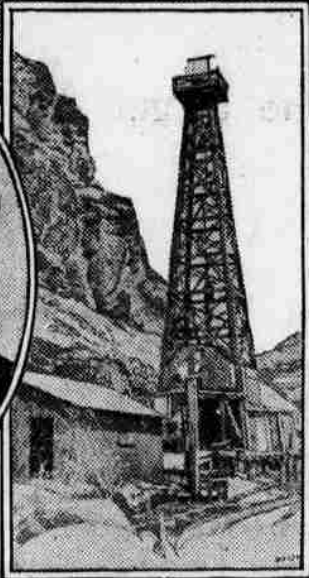


Where the Grand Canyon is Grandest

World's Premier Scenic Region Suddenly Produces a New Development of the Greatest Economic Interest to the Entire Nation.



U. S. Senator Cameron



Just Room for the Derrick

By JUDSON C. WELLIVER

THE Grand Canyon of the Colorado River, widely regarded as the world's most imposing natural wonder, has suddenly taken on a new and startling interest.

A few years ago, when it was as inaccessible as the North Pole, John Wesley Powell won fame by making the first trip through it. A little later another adventurer conceived opening a trail from the canyon's rim down to the river, a mile below. It seemed grotesque, but the impossible was accomplished, and its accomplishment has made the canyon's innermost wonders accessible to thousands of tourists each year. They come from all quarters of the world every season in greater numbers to traverse the Bright Angel Trail. That trail is truly a monument to the daring and devotion of its builder. He worked at it for ten years, almost without help or financial backing, at one period spending almost half a year alone in the vast gorge. But today Ralph Cameron, builder of the Bright Angel Trail, occupying a seat in the United States Senate voted to him by the people of Arizona, has his reward.

Greatest Artificial Lake

But the conquest of the canyon had hardly been realized when the engineers discovered a new use for it. At Boulder Canyon, Arizona, the greatest dam in the world, a third of a mile high, should impound a lake which, spreading over a great area in Arizona and Utah, would be, next to Lake Michigan, the largest fresh water body entirely within the United States. Harnessed to mighty turbines, the water, falling hundreds of feet, would produce a power greater than Niagara, and irrigate an area several times that of the Nile Basin, which served for uncounted centuries as granary of the ancient world.

The Boulder Canyon dam has not yet been built, but the people of the Southwest are as confident of its construction as that the Colorado will continue to flow between its giant walls.

Now comes a new chapter in the romance of the Colorado. The intrepid "wildcatters" of the oil industry, scouting for new sources of petroleum, have brought in an oil well right in the canyon! Drilling from a narrow shelf at the gorge's bottom, they have overcome unbelievable obstacles. Perpendicular walls of rock grimly forbade construction of road or trail to transport machinery and supplies. From the river a succession of rock walls rise in gargantuan terraces to a height of 3,000 feet.

The "Great American Desert"

The little Mormon town of Moab, eighteen miles up-stream, is the nearest supply base. But Moab is not a railroad town; a drive of forty miles is still required to reach the Denver & Rio Grande railroad. Salt Lake City is 250 miles away, to the northwest.

Standing at the foot of the derrick which marks the site of the new oil well, one's back is fairly against an 800 foot cliff, which is matched by another immediately across the river. Looking up, one imagines that if he could climb one of these walls he would be "outside." But, trying this, he finds himself on a plateau or terrace, with another cliff a little way ahead. To climb this, in turn, would only bring him face to face with still another cliff, and so on till he had mounted full 3,000 feet from the river.

Not only must this succession of cliffs be mounted, but to traverse the rock terraces, gashed and torn, is only less difficult. And finally, the ascent to the outer rim accomplished, one confronts a waste of ridged, veined and boulder-strewn desert, endless save for distant mountain peaks. Manifestly, the oil "wildcatters" could not make roads, so they built

a flat-bottomed boat and floated down from Moab. It was a daring performance, for the stream twists constantly; unseen rocks and shifting bars add to its difficulties, and the canyon's perpendicular walls threaten instant wreck.

But it was done. Materials were brought, a derrick reared, machinery placed, a camp built and drilling begun. Now, with oil flowing from a depth of 2,035 feet, the Crane Creek well is suddenly the wonder of the whole intermountain country.

A Maze of Difficulties

Just about a year from the beginning of drilling the well began to flow, with every indication that when the drill goes somewhat deeper into the producing sand it will be an important producer. For the present, drilling has been suspended, awaiting provision for taking the oil away. It is doubtful if in all the history of the 600,000 wells that have been drilled in this country, largely in regions difficult of access, any one has ever presented such a category of obstacles as this canyon well in Utah. How the oil will be transported to a refinery is still sheer guess work, but a way will be found, for the ingenuity and resources of the oil engineers have never failed.

The "bringing in" of this well illustrates the difficulty of petroleum development. Convinced that the geological structure was particularly favorable, the projectors determined to gamble \$75,000 on drilling. Before they got off they had spent more than twice that.

For years wells have been drilled in various parts of the state—fully 200 in all—at a cost of probably \$5,000,000, and this canyon well is the first real producer! It is only by dint of such persistence in coping with natural obstacles and financial hazards that the country's supply of oil is maintained. The first oil well in Western Pennsylvania became a producer at the depth of 69½ feet. Nowadays wells a mile deep are not uncommon, and they have gone down as far as a mile and a half.

Every Well is a Gamble

A large proportion of wells produce nothing whatever and represent total loss. It was recently estimated that in the last twelve and a half years \$1,200,000,000 was sunk in wells which were failures. Despite every effort of science, engineering and long experience, and notwithstanding the stupendous depths now reached, 25 per cent of wells last year were dry.

The "wildcatter" is the Columbus of oil. He is to petroleum, to gasoline, to the fuel supply of the country's 20,000,000 automobiles, what the old-time gold prospector was to building the empire of the far west. He is essentially a gambler; good loser or good winner. The lure of enormous winnings keeps him tirelessly searching, and sometimes he finds his reward. But in the aggregate, offsetting all winnings against the total cost of this engrossing gamble, it is not improbable that all the oil that has been taken from the soil of this country from the beginning cost more than its producers got for it.

World in the Big Game

But their huge gamble is the basis on which the whole industry rests. The ice-bound Arctic and the fever-festering tropic jungles alike attract the hardy "wildcatter." To them the world owes its newest and best in transport by land, sea and air. They help light its homes and streets provide an astonishing share of its power, furnish an endless list of necessities which are by-products of petroleum. The "wildcatter" is well nigh the Atlas of this modern mechanized world.

Odd Buildings Trace! to Roman Occupation

Efforts have been made for centuries to bare the mystery that hangs over the unique "rows" at Chester, England, but their efforts have been in vain. These rows consist of street lengths of covered arcade, not on the street level but several feet above it. One walks in front of shops and on the roofs of shops at once, looking down upon the traffic in the street and upon pedestrians. Visitors say that the mystery of the origin of these structures causes them to give a pleasant, creepy feeling to those who walk through them and that buying a collar stud in the rows is almost like buying a bronze or picture on pavement level.

Chester was the great Roman military station of Deva. The central point of the Roman station was exactly where the rows now converge. The principal streets of the modern city were the principal streets of Deva and the principal streets of all subsequent towns on that site.

The Romans left Deva about 400 A. D. and for two centuries afterward burning Chester was a favorite game with the powers of the time.—London Times.

Scientists Plan War on Destructive Ants

In an effort to combat the ravages of ants in tropical regions, scientists of the bureau of agriculture are studying various preparations for the extermination of the pests. The white ants, which travel in great armies, exist on wood and heavy roots and devour fence posts, house pinning and even totally destroy small buildings, says Popular Mechanics Magazine. Not only are structures attacked, but cultivated vegetation by the acre is consumed by the cutleaf or umbrella ants. These insects often clean out an entire garden in a night, leaving nothing but the bare stalks of the plants. In Colombia, where great colonies of these ants are found, they build large, cone-shaped mounds of a white chalky substance, which in many cases rise to a height of 20 feet and at a distance look like Indian tepees. Once started on a building, or piece of furniture, it is said the wood-eating species cannot be stopped by any method now known until the material is completely destroyed.

Had Cure for Everything

Medicine for almost whatever ails you could be obtained from a voodoo doctor in Atlantic City until recently, when the police interfered. Here are the medicines, set forth in the doctor's pamphlet:

Black Cat's Ankle Dust.....\$500
Black Cat's Wishbone.....\$1,000
King Solomon's Marrow.....\$1,000
Easy Life Powder.....\$100
Tying Down Goods.....\$50
Chasing Away Goods.....\$50
Boss Fix Powders.....\$15

The tying down goods were guaranteed to hold the affections of a husband or a wife, and the chasing away goods were said to be efficacious in shying off undesirable suitors. The boss fix powders were recommended for employers hard to please. They were designed to make the employer happy and content with the work of an employee.

Monarch as Yachtsman

The work of Charles II on behalf of the navy has been undervalued, it is claimed; let us then give him full credit for his services to yachting. The Merry Monarch acquired a knowledge of the sport during his exile in Holland, and soon after the Restoration acquired a couple of small yachts, in which he and his brother, the duke of York, competed in the first yacht race on record in British waters between Greenwich and Gravesend in the autumn of 1661. So keen was Charles that he had no fewer than fourteen yachts built for his use, ranging from 25 to 100 tons, and one of them, the James, was constructed at Lambeth from his own designs.—Montreal Family Herald.

Well-Trained Horses

Visitors to a circus or fair are always much impressed by the clever acting of the horses which prance around the ring, and rise up on their hind legs and dance to the music of the band. In fact, so highly have horses been trained that at the circus of Cortez Atford, a famous continental ring, a horse made a number of balloon ascents alone. The ancients are said to have been great masters of horse training. The people of Italy taught their horses to dance to the music of the pipe. In the Thirteenth century there was shown a famous rope-dancing horse, while the artists of the Fourteenth century found plenty of scope for their talents in depicting the different methods employed in the instruction of performing ponies and horses, one of which was taught to tap his forelegs and hind legs on a board like a man playing a drum.

Early Rulers of Greece

The name "Ptolemies" is given to a dynasty of Greek rulers that governed Egypt from 323 to 30 B. C., a period of 293 years. The dynasty was founded by Ptolemy Lagus, surnamed also Soter, who, at the time of the death of Alexander the Great (323 B. C.), was governor of Egypt, and after the division of the empire into four monarchies became king of that country. The dynasty of the Ptolemies comprised 14 sovereigns. On the death of Cleopatra, the last of the line, in 30 B. C., Egypt became a province of Rome.

Doctor's "Pull" Landed Him in Mayor's Chair

The only doctor in Scrapville decided that he would like to be mayor, so he came out in the Scrapville Times with the following notice:

"Fellow citizens, I am running for mayor. I have no particular platform, no reforms to make, nothing to say against my opponent; I merely desire to be mayor of this town before I die. I know every man, woman and child in this town. I have been present at every birth, marriage or death in Scrapville for the past forty years. If I am not elected I am going to leave the town. But before I go I will tell all I know about each one of you."

For the first time in the history of the town everyone of legal age turned out. When the ballots were counted the old doctor had received all but one vote, and that was cast by a man who had just moved into town.—Los Angeles Times.

Medford Favored for County Seat.

Salem, Or.—The senate, by unanimous vote, authorized the removal of the county seat of Jackson county from Jacksonville to Medford. The bill previously was passed by the house and will become a law when signed by the governor.

Bar Communists, Mine Workers Veto.

Indianapolis, Ind.—In keeping with the Lewis policy of strict adherence to conservative principles of trade unionism, the united mine workers prepared for the general expulsion from its ranks of adherents to the doctrine of communism. After a short but lively debate, the convention adopted an amendment to the union's constitution, providing for the disbarment of members of the communist party.

NOTICE OF FINAL ACCOUNT

In the County Court of the State of Oregon for Umatilla County. In the Matter of the estate of Jacob Franklin Reno, Deceased.

Notice is hereby given that the undersigned has filed his final account and report in the above entitled matter and that the above entitled Court has fixed Saturday, the 5th day of March, 1927, at the hour of 10:00 o'clock A. M. of said day, as the time, and the County Court room in the County Court house at Pendleton, Umatilla County, Oregon, as the place, for the hearing of said final account and report. Objections to said final account and report should be filed on or before that date.

Dated at Athena, Oregon, this 4th day of February, 1927.

S. F. SHARP, Administrator with the Will Annexed of the Estate of Jacob Franklin Reno, Deceased.

Watts & Prestbye Athena, Oregon, Attorneys for Estate. F4M4.

NO. 214 SUMMONS FOR PUBLICATION IN FORECLOSURE OF TAX LIEN

In the Circuit Court of the State of Oregon, for the County of Umatilla. E. C. Prestbye, Plaintiff, vs. Viola Butler Shaffer, Defendant.

To Viola Butler Shaffer the above named defendant: In the Name of the State of Oregon: You are hereby notified that E. C. Prestbye is the holder of Certificate of Delinquency numbered 1984 issued on the 10th day of November, 1925, by the Sheriff and Tax Collector of the County of Umatilla, State of Oregon, for the amount of Thirteen and 88-100 (\$13.88) Dollars, the same being the amount then due and delinquent for taxes for the year 1922, together with penalty, interest and costs thereon upon the real property assessed to you, of which you are the owner as appears of record, situated in said County and State, and particularly bounded and described as follows, to-wit: Lots 1 and 2 in Block 5 of Kirk's Second Addition to the City of Athena, Umatilla County, Oregon.

You are further notified that said E. C. Prestbye has paid City Liens and has paid taxes on said premises for prior or subsequent years with the rate of interest on said amounts as follows:

Year's Tax	Date Paid	Tax Rec'd Number	Am't	Rate	Inst'd
1925	Nov 10, 1925	1121	12.74	14	
1924	Nov 10, 1925	1121	14.18	12	
Imp't	Jan 4, 1926		268.65	12	
Lien	Nov 2, 1925	8117	6.28	12	
	1925	Nov 2, 1925	26.9	6.97	12

Said Viola Butler Shaffer, as the owner of the legal title of the above described property as the same appears of record, and each of the other persons above named are hereby further notified that E. C. Prestbye will apply to the Circuit Court of the County and State aforesaid for a decree foreclosing the lien against the property above described and mentioned in said certificate. And you are hereby summoned to appear within sixty days after the first publication of this summons exclusive of the day of said first publication, and defend this action or pay the amount due as above shown together with costs and accrued interest and in case of your failure to do so a decree will be rendered foreclosing the lien of said taxes and costs against the land and premises above named.

This summons is published by order of the Honorable Gilbert W. Phelps Judge of the Circuit Court of the State of Oregon, for the County of Umatilla, and said order was made and dated the 6th day of December, 1926, and the date of the first publication of this summons is the 24th day of December, 1926.

All process and papers in this proceeding may be served upon the undersigned residing within the State of Oregon, at the address hereafter mentioned. Athena, Oregon. Address, WATTS & PRESTBYE, Attorneys for the Plaintiff. D24F11.

We are Equipped to do
Job Printing
All Kinds. Short Notice



PRESERVE AND PROLONG LIFE by taking advantage of the latest methods of chiropractic adjustment. This office offers you the very newest ideas adopted by this latest and greatest of the healing arts. For young, middle-aged and old chiropractic is indeed helpful.

Dr. W. Boyd Whyte
Stangier Building, Phone 706
Pendleton, Oregon. 957 J

The Best
Dentistry
Done
Without Pain
Dr. Leach
Pendleton, Oregon
Bond Building

D. J. McFaul, M. D.
Office over
Inland Empire Bank
Pendleton, Oregon
Specializing in Electro and Quartz
Lamp Therapy.

Blaesing
Granite Company
H. J. BLAESING, Manager
MONUMENTS
S. F. BOWMAN
Eastern Oregon Representative
Odd Fellows Bldg., Pendleton.

ALLEN BELL
DRAYMAN
Phone 24
Transfer and Express
Prompt Service
Dealer in
ICE

J. L. Harman
Blacksmithing
Oxy-Acetylene Welding, Delivery and
Truck Bodies Manufactured
Main Street Athena, Oregon
WATTS & PRESTBYE
Attorneys-At-Law
Main Street, Athena, Oregon
State and Federal Court Practice

THE FIRST NATIONAL BANK OF ATHENA
Established 1891.
CAPITAL AND SURPLUS \$110,000.00

"Script Form"
Butter Wrappers

The Lumber You Need

If you are planning alterations or additions to your building, let us give you an estimate on the Lumber needed. You will be pleasantly surprised at the reasonable total we will quote.

Wood and Coal Fence Posts

Tum-A-Lum Lumber Co. Main Street, Athena

Whitehead's Barber Shop
Lee Whitehead, Proprietor

We make a specialty of cutting Ladies hair in all the prevailing styles

Fair and Courteous Treatment

Agency for Troy Laundry and The Model Cleaners
Phone 492