

Arizona Offers More Arguments for Title To Colorado Water

San Francisco—(U.P.)—John D. Frank, attorney for the state of Arizona, said today he is nearing the "fat" part of his case in the Colorado river water dispute with California.

It is Arizona's hope that Special Master Simon H. Rifkind will accept Arizona's definition of the term and thus award that state title to 3,800,000 annual acre feet of Colorado river water.

Arizona sued California in the U.S. Supreme Court to establish its title. California claims it is entitled to withdraw 5,363,600 acre feet. There is not enough water to satisfy both claims.

The court ordered Rifkind to hear the suit in San Francisco and to recommend a verdict. It will take from four to six months to hear all the evidence.

Arizona's Progress
Since the trial opened, Arizona has been presenting a series of experts to establish the historical and geological background on which it will base its claims.

One such witness, William Gooken, engineer of the San Carlos Irrigation District, testified Tuesday about water in the Gila river drainage system.

He said the Gila river drainage system received 35 to 40 million acre feet of water a year

in the form of rain, but he said much of it was lost by evaporation and by the force of gravity pulling it underground toward the ocean.

By the time man diverts the flow of the river itself, Gooken said, there often is no water at the river's measuring point at Dome, Ariz. He said it was his opinion that if it were not for "human interference," 3 per cent of the annual rainfall would flow down the Gila to its mouth.

Testimony Narrowed
Frank said the testimony of Gooken and other experts will be narrowed down by other witnesses to arrive at a definition of "beneficial consumptive use."

It appeared Arizona will claim that in using water from the Colorado and its tributaries, credit should be given for salvage and evaporation, while California opposes this view.

California won a victory Tuesday when Rifkind ordered the U.S. Department of the Interior to make records of the Bureau of Reclamation available to California attorneys.

California attorney Northcutt Ely said the records were necessary so California could establish a historic case for its definition of the controversial term. The records in question cover the years from 1902 to 1944.



TWINING FETED—Meeting at a Soviet Aviation Day reception are (left to right): Communist Party leader Nikita Khrushchev; Defense Minister Marshal Georgi Zhukov; General Nathan Twining, USAF Chief of Staff and Marshal Vassily Sokolovsky. The reception was tendered by Marshal Zhukov after an hour-long Aviation air show at Moscow's Tushino Airport.

BLM Timber in Coos Sold To Only Bidder

Coos Bay—(U.P.)—A purchase of 23,500,000 board feet of Bureau of Land Management timber in eastern Coos county was made this week by Georgia-Pacific corporation during a BLM auction here.

Georgia was the only bidder on the timber which it bought in two tracts at the appraised prices of \$422,129 and \$250,127.

Under current Bureau of Land Management rules, the timber must have primary manufacture in the south coast marketing area. Since Georgia-Pacific owns no mills in the area now, the purchase strengthened reports that the company may take up options on Coos Bay Lumber company stock now held by Blyth & Company.

Coos Bay Lumber company owns timber adjacent to the two tracts purchased this week by Georgia-Pacific.

The disability freeze provisions of the Social Security Act preserves the Social Security status of a person unable to work because of physical or mental impairments.

Multnomah Probe To Enter New Fields

Portland—(U.P.)—Attorney General Robert Y. Thornton said yesterday that the Multnomah county vice-probing grand jury is moving into new fields of investigation, but he declined to identify what the jury was looking into.

Thornton said: "I sincerely want this investigation to be thorough and complete and I believe the only way it will be completely successful is to not divulge exactly what the jury is doing. When a grand jury's every movement is public knowledge, it permits pressures to build up which militate against full disclosure of the facts by witnesses called before the grand jury."

Use Tribune Want Ads Easy, Just Dial 2-6141

First Known Use of Rockets Occurred in China in 1232

Washington—Rockets, which may enable man to burst out of the sky and into space, have been used for at least seven centuries as weapons and for fiery display.

The great rockets of today, military missiles and high-altitude research craft streaking to the upper edge of the earth's atmosphere, employ the only known motive power that can operate as well in a vacuum such as outer space as in air.

In fact, they work better in a vacuum. They carry their own oxygen, and need no air to "push" against. Absence of air cuts friction on the rocket, increasing its performance.

Invented by Chinese
First known use of rockets was in China in 1232, when defenders of the city of Kaifeng shot self-propelled missiles at besiegers. The Chinese later developed a fireworks rocket.

Rockets became known in Europe by 1250. For the next 500 years they were used occasionally for fighting, but were developed "to a high and delightful degree" as pyrotechnics—fireworks.

War rockets began their first period of great importance in 1790, when rocketeers of the Prince of Mysore cut up attacking British forces with iron-tipped missiles in the battle of Seringapatam, India.

The Indian rocket inspired further advances pioneered by Sir William Congreve, who designed a 32-pound sheet-iron weapon. In the War of 1812, surprise rocket barrages helped the British capture the city of Washington.

During the night of September 13-14, 1814, the British fleet, including several rocket barges, unsuccessfully attacked Fort McHenry in Baltimore harbor. One watcher was Francis Scott Key, hence "the rockets' red glare" in "The Star Spangled Banner."

Peaceful uses of the rocket were also developed. By the 1830s rockets were carrying lines to stricken ships, as they still do. They have also been used to deliver mail, to carry cables across gorges as a first step in bridge building, and to lay telephone lines in difficult terrain. Pointed downward, they dig holes for telephone poles as well as soldiers' foxholes.

Rockets Aim at Space
Improvements in artillery rendered war rockets seemingly obsolete about the turn of the century. On Pearl Harbor day, the United States armed services had no rockets in use. But by the end of World War II, blankets of modern rockets were being laid down from ships and land launchers; rockets were being fired from planes, and the Germans had developed the V-2.

Robert H. Goddard, a New England inventor, experimented

with liquid-fuel rockets in the 1920s and 30s. His ideas led eventually to the recoilless bazooka rocket and the Wac Corporal, which in 1949, from the nose of a V-2, blasted to the present altitude record of 250 miles.

Sometime within the next two years, the launching of the first man-made artificial satellite may fulfill Goddard's dreams of reaching the edge of space.

Tomorrow's rockets, scientists say, may be driven by new forms of energy perhaps akin to a stream of light generated by a controlled nuclear reaction, and will travel at speeds comparable to that of light itself.

Examinations Urged For School Children

Portland—The state board of health has urged parents to obtain complete physical and dental examinations as soon as possible for all children entering school for the first time this fall.

Dr. Harold M. Erickson, state officer, said Oregon school authorities ask parents for records of such medical and dental examinations at the time children first register.

Examinations should be obtained early to allow time to complete immunization schedules and any corrective work which is indicated, Dr. Erickson said.

He also reminded parents that many school districts require copies of birth certificates for all new admissions. Copies may be obtained by writing or visiting the state board of health, room 979, Portland state office building. One dollar should accompany the request for each copy.

Information should include the full names of the child and the parents, and the date and place of birth, to enable staff members to locate the records.

TEXAS FOUNTAIN ILLEGAL
Dallas, Tex.—(U.P.)—City officials Tuesday ordered the water fountain in front of the county courthouse turned off. They decided that by leaving the fountain on they were breaking a new city law limiting watering to "alternate days."

SCREWDRIVER (Vodka in orange juice)



It leaves you breathless



80 proof. Made from 100% grain neutral spirits. See, Please Smirnoff, Inc., Hartford, Conn.

Since 1818

NOW! at WEISFIELD'S

NEW! **TRIM! TOUGH! POWERFUL!**

NEW HAND-TENNA!
Model Z400 The Frolic Operates on AC, DC or batteries!

UNBREAKABLE CASE!

SENSATIONAL ZENITH PORTABLE RADIO gives up to 25% more sensitivity to radio signals

ONLY \$29.95

LESS BATTERIES
CHOICE OF COLORS:
★ Tangerine Red
★ Charcoal Blue
★ Cobalt Sand

NOW... GET BETTER RECEPTION! Zenith's new iron ferrite plate Hand-Tenna is located in the handle—away from metal parts—gives you more stations, brings them in better.

AND RICHER, FULLER TONE OUTDOORS! because Zenith quality speakers are activated by powerful Alnico 5 magnets, you get strong, clear tone quality indoors AND OUTDOORS!

NO MONEY DOWN TERMS LOW AS **1.00** A WEEK

NEW ZENITH ROYAL "500" TUBELESS TRANSISTOR POCKET RADIO 75.00

USE WEISFIELD'S SIMPLIFIED CREDIT
Tiny, electronic transistors eliminate need for tubes and last indefinitely. You also get sound reproduction equal to that of any larger portable. Has a non-breakable nylon case.



EXTRA with your purchase is a strip of gold tape so you can personalize your radio.

WEISFIELD'S THE WEST COAST'S LARGEST CREDIT Jewelers

122 EAST MAIN PHONE 3-5348 OPEN TONIGHT UNTIL 9 P.M.

Well-Dressed Pedestrian Will Glow in the Dark

Washington—(U.P.)—The well-dressed pedestrian will glow in the dark this year.

A new textile made of a reflection fabric has been developed to provide better protection for pedestrians, the Smithsonian Institution said.

tiny pieces of glass which reflect automobile lights and warn the driver.

This safety material, exhibited at the Smithsonian, was developed commercially after four years of cooperative research.

Dead line Sunday Classified is at noon Saturday.

WEISFIELD'S PRE-INVENTORY SALE WATCH

SHOWN HERE ARE JUST A FEW FROM OUR LARGE SELECTION OF QUALITY WATCHES

NO MONEY DOWN

Reg. 16.95 Men's and Ladies' Smartly Styled Wrist Watches

Choose from a wide variety of styles for both men and women. All good looking and accurate.

NO MONEY DOWN ONLY 25c WEEK 9.95

Reg. 29.95 Shock and Water Resistant WATCH for MEN

Is also anti-magnetic and has full sweep second hand and a luminous dial. Stainless back.

NO MONEY DOWN ONLY 50c WEEK 12.95

Reg. 39.95 Men's and Ladies' 17-Jewel WRIST WATCHES

17 jewel watches for men and women are in a choice of style. Men's have sturdy leather band.

NO MONEY DOWN ONLY 50c WEEK 15.88

Reg. 59.95 MEN'S 17-JEWEL AUTOMATIC WRIST WATCH

Is self winding, shock, water resistant and anti-magnetic. Has sweep second hand. See it.

NO MONEY DOWN ONLY 50c WEEK 29.95

OPEN TONIGHT UNTIL 9 P.M.

WEISFIELD'S CREDIT Jewelers

122 E. Main Phone 3-5348

WEISFIELD'S SAVES YOU CASH ON CAMPING EQUIPMENT

WOOL AND KAPOK SLEEPING BAG
REG. 24.95 **12.88**
Reinforced nylon arctic twill cover. Waterproof. NO MONEY DOWN, 50c WEEK

COLEMAN FLOODLIGHT LANTERN

NOW PRICED **12.95**

Floodlights 100-foot area and is storm-proof and safe. Fuel can't spill. Lights in a moment. See it!

Pay Only 50c A Week

HI PRISM 6x30 BINOCULARS

REG. 35.00 **17.88**
Now Only

8x30—Reg. 50.00 23.50
7x50—Reg. 60.00 27.50

Pay Only 50c A Week

AIR MATTRESS

REG. 7.95 **3.88**
Now Only

Pay Only 25c A Week

COLEMAN CAMP STOVE

NOW PRICED **13.95**

Pay Only 50c A Week
OPEN TONIGHT UNTIL 9 P.M.

WEISFIELD'S Jewelers

122 East Main—Phone 3-5348
Open Daily 9:30 a.m. to 5:30 p.m.