

June

A MONTHLY CALENDAR OF EVENTS OPEN TO THE PUBLIC

Document of the Month

Discovery of Oil at Prudhoe Bay & Construction of the Trans-Alaska Pipeline

No single event in Alaska's history has had such a staggering impact on the region as the discovery of the Prudhoe Bay oil field on December 27, 1967 by the newly formed Atlantic Richfield Oil Company or ARCO (now a subsidiary of British Petroleum). On that day, Prudhoe Bay State No. 1 drilling well tapped into the largest oil field ever discovered in North America. It was a bonanza of greater magnitude than the Klondike gold discovery in 1896. The discovery focused worldwide attention on Alaska and placed the new state into a leadership role in oil and gas production in the United States. The Prudhoe Bay field contains 9.6 billion barrels of recoverable oil and condensate, based on a forty percent recovery rate of the oil in place. The broad, 200-mile field also contains 26 trillion cubic feet of stranded natural gas (4.6 barrels oil-equivalent). The North Slope is one of three top oil-producing areas in the country, with the Gulf of Mexico and Texas onshore fields.

The major problem was how to get the oil out of Alaska. The oil industry had long understood that the construction of a pipeline from the North Slope to the ice-free port of Valdez was the only feasible method. Other methods were considered, including large icebreaking tankers, a fleet of jumbo aircraft for lifting the oil out of the Arctic, and giant 900-foot nuclear-powered submarine tankers.

Tensions in the United States between protecting the environment and finding new sources of energy had a major impact on



Welders complete final weld for the Trans-Alaska Pipeline, May 30, 1977.

the Trans-Alaska Pipeline project. Nine years of tumultuous legal, political, and engineering activities ensued. In 1972, the Department of the Interior released its nine-volume environmental impact statement on the Trans-Alaska Pipeline. Although the possible effects of environmental degradation were covered, the document reemphasized that the national interest demanded the transportation of Alaskan oil to the West Coast. The pressure to bring North Slope oil to market became almost irresistible after Arab countries, in an effort to force change in American policy towards Israel, cut off oil exports to the United States in 1973. Failing to block construction, conservationists kept issues in public view that led to design modifications and federal stipulations that provided for a well-planned, carefully engineered pipeline.

The construction of the Trans-Alaska Pipeline (1974-1977) was one of the most challenging projects ever completed. The

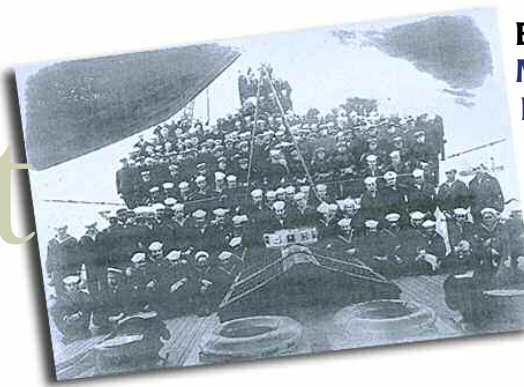
800-mile route crosses three major mountain ranges, continuous zones of permafrost (rock or soil material that has remained frozen at 32 degrees Fahrenheit for at least two years), three earthquake faults, and hundreds of river and streams. Almost half of the 48-inch diameter pipeline is elevated rather than buried underground to prevent the thaw-sensitive permafrost from melting and shifting. From Pump Station 1 at Prudhoe Bay, where crude oil enters the pipeline, pipe climbs the Brooks Range. From the Brooks Range, the route crosses the Yukon River, and swings east of Fairbanks and climbs the Alaska Range. From there, it follows the existing Richardson

Highway, traversing the coastal Chugach Range at Thompson Pass. Twenty-five miles later, the pipeline reaches its destination at the port of Valdez.

At the peak of construction, more than 28,000 workers were employed on various aspects of the project. Since the Trans Alaska Pipeline became operational on June 20, 1977, it has supplied over twenty-five percent of America's entire petroleum consumption. The pipeline was built by a consortium of oil companies; it is operated by a separate company, the Alyeska Pipeline Service Company. The \$7.7 billion dollar pipeline has transported over 13 billion barrels of oil. The project's magnitude has prompted comparisons with such engineering feats of the past as the transcontinental railroads and the Panama Canal.

Citation: Records of the Bureau of Land Management (RG 49), Fairbanks Support Center; Trans-Alaska Pipeline Project Photographs.

NARA East Coast June



Exhibits:
Mid-Atlantic Region
Philadelphia, PA
Education in Black & White
Around the World With the USS Olympia
The crew of the U.S.S. Olympia, 1919

Citation: RG 181, NARA's Mid-Atlantic Region (Philadelphia).

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		Exhibit: Southeast Region Morrow, GA <i>Firsthand History</i> Firsthand History: A Preview Spivey Hall, Clayton State University		1 Waltham, MA Revolutionary War Records Workshop K-12 Teachers 866-406-2379	2 Philadelphia, PA First Friday Genealogy Open House Open House Genealogists 215-606-0112	3 New York, NY Volunteer Recruitment & Open House Open House/Gen. Public 866-840-1752
		6 Pittsfield, MA Beginning Your Research at the National Archives Workshop Genealogists 413-236-3600	7 Philadelphia, PA Roots in the Rhineland Lecture General Public 215-606-0112	8 Albany, NY WAMC, 90.3 FM Vox Pop Radio Show/Gen. Public 413-236-3604	9 Albany, NY WAMC, 90.3 FM Vox Pop Radio Show/Gen. Public 413-236-3604	10 Albany, NY WAMC, 90.3 FM Vox Pop Radio Show/Gen. Public 413-236-3604
11 Wilmington, DE June 11-18 St. Anthony Festival Information Booth Genealogists 215-606-0101				14 Ellis Island, NY Tracing Your Immigrant Ancestors Workshop Genealogists 212-401-1637	15 Waltham, MA Application of Research Methods Workshop K-12 Teachers 866-406-2379	16 Philadelphia, PA Following Families to Freedom—Part of Juneteenth Discovery Weekend Workshop Genealogists 215-606-0112
18 Tunbridge, VT Vermont History Expo Beginning Your Research at NARA Information Booth General Public 413-236-3604		20 Pittsfield, MA Using Military Records at NARA Workshop Genealogists 413-236-3600	21 Philadelphia, PA Getting Organized for Family History Workshop Genealogists 215-606-0112	22 Exhibits: New York, NY From NARA's Holdings: New York Photographs Maritime Disasters: The Titanic & The Lusitania	23 Philadelphia, PA Following Families to Freedom—Part of Juneteenth Discovery Weekend Workshop Genealogists 215-606-0112	24 Citation: Records of District Courts of the United States, RG 21; NARA's Northeast Region (New York City).
		27 Pittsfield, MA Finding Your Immigrant Ancestors at NARA Workshop/Genealogists 413-236-3604	28 Philadelphia, PA Passenger Lists & Genealogy Workshop Genealogists 215-606-0112	29 Granville, NY Pember Library Beginning Your Genealogy & How NARA Can Help Lecture/Genealogists 413-236-3604		Lifeboat Carrying Titanic Survivors

NARA's Northeast Region
Pittsfield 413-236-3600
 pittsfield.archives@nara.gov

Boston 866-406-2379
 waltham.archives@nara.gov
New York 866-840-1752
 newyork.archives@nara.gov

NARA's Mid-Atlantic Region
Philadelphia 215-606-0100
 philadelphia.archives@nara.gov

NARA's Southeast Region
Morrow 770-968-2100
 atlanta.archives@nara.gov

NARA Midwest June



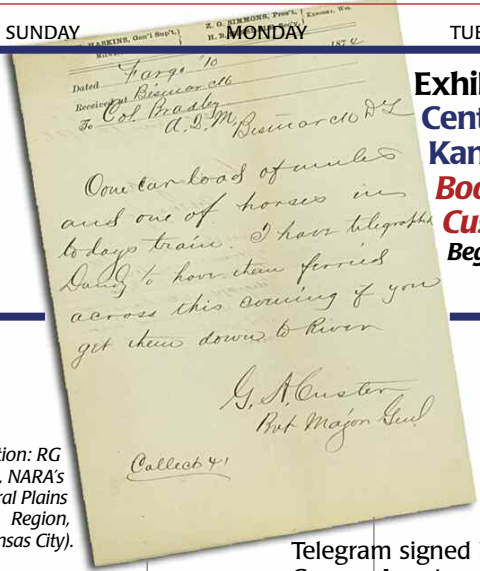
Exhibits:
Central Plains Region
Kansas City, MO
WOW:
Women Ordnance Workers
 Dwight D. Eisenhower
 Presidential Library
The Real Deadwood
 Mid-Continent Public Library
 North Oak Branch
June 14-June 21

Citation: RG 156, Records of the Office of the Chief of Ordnance, Cornhusker Ordnance Plant, Grand Island, Nebraska.

SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY

Exhibit:
Central Plains Region
Kansas City, MO
Boots & Saddles:
Custer & the 7th Cavalry
Begins June 25

Chicago, IL
 St. Mark United
 Methodist Church
**Veteran's Information
 Seminar**
 Information Booth
 Veterans & Families
 773-846-2992



Citation: RG 92, NARA's Central Plains Region, (Kansas City).

Telegram signed by
 George Armstrong Custer

Chicago, IL
 Hyatt Regency O'Hare
 National Genealogical
 Society Conference
Prairies to Skyscrapers
 Lecture & Info. Booth
 Genealogists
 1-800-473-0600

Chicago, IL
 Hyatt Regency O'Hare
 National Genealogical
 Society Conference
**National Archives
 Round Table**
 Lecture
 Genealogists
 1-800-473-0600

Ft. Worth, TX
1896 Applications
 Lecture
 Genealogists
 918-456-6007

**Schooner,
 Chicago Harbor
 1891**

Citation: RG 77, NARA's Great Lakes Region- (Chicago.)

Kansas City, MO
**Early Indians in
 Missouri & Kansas**
 Lecture
 General Public
 816-268-8014

World War II draft
 registration card of
 George Halas,
 owner of the Bears
 football team.



Exhibits:
National Personnel Records Center
Archival Programs Division
St. Louis, MO
314-544-6224 / 314-544-5714

Contract for NFL
 football player,
 Ralph M. Anderson
 RG 21, NARA's Great Lakes Region

World War II draft
 registration card of
 George Buck Weaver.
 RG 147, NARA's Great Lakes Region



The Sea Services
 Jefferson Barracks Historic Park/Ends June 11.

The Battle of the Bulge
 Old Ordnance Room/Jefferson Barracks
 June 14-October 1, 2006
 Featuring uniforms, equipment and photographs that document the United States involvement in the Battle of the Bulge. Wed.-Sun. Noon to 4:00 p.m.

Exhibits:
Great Lakes Region
Chicago, IL
**A National Resource in a
 Local Setting**
Windy City Sports

Naturalization
 petition for
 baseball player
 Rafael Palmeiro.
 RG 21, NARA's Great
 Lakes Region

NARA's Great Lakes Region
 Chicago 773-948-9001
 chicago.archives@nara.gov

**NARA's
 Central Plains Region**
 Kansas City 816-268-8000
 kansascity.archives@nara.gov

**NARA's National Personnel
 Records Center (NPRC)**
Archival Programs Division
 St. Louis 314-801-0850

NARA's Southwest Region
 Fort Worth 817-831-5620
 ftworth.archives@nara.gov

NARA West Coast June



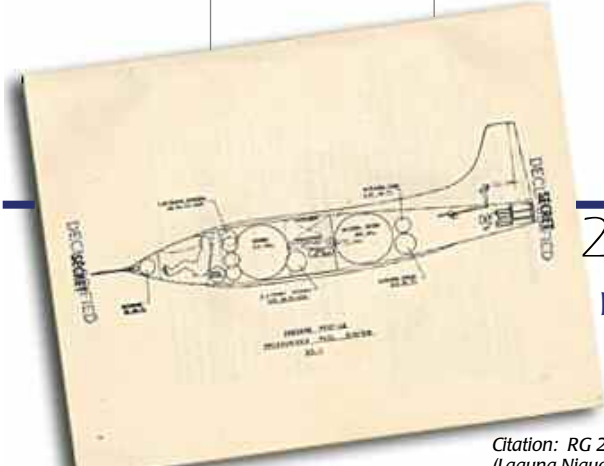
Exhibit:
San Jose, CA
Eyewitness:
1906 San Francisco Earthquake & Fire

Photographs from the catastrophic 1906 earthquake/fire, mostly by significant Federal "first responders."

Begins 5/1: San Jose, CA
Martin Luther King Public Library.

Citation: "Looking North towards City Hall"; Records of Naval Districts and Shore Establishments, RG 181; NARA's Pacific Region (San Bruno)



SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2
						3
Exhibit: Pacific Alaska Region Seattle, WA "Abandon Ship!" Shipwrecks in the Pacific Casualty Investigations: The wreck of the Valencia, 1906						
				Seattle, WA Citing & Recording Sources Workshop General Public 206-336-5115	Menlo Park, CA U.S. Geological Survey Open House Information Booth General Public 650-329-4390	San Bruno, CA Introduction to Asian Immigration History Research Guided Group Research Visit General Public 415-561-2160
4	5	6	7	8	9	10
		Citation: Records of the Bureau of Marine Inspection & Navigation, RG 41, NARA's Pacific Alaska Region (Seattle).		Seattle, WA Brick-Wall Discussion Workshop Genealogists 206-336-5115		Seattle, WA Using the Chinese Exclusion Act Case Files Lecture/General Public 206-336-5115 Seattle, WA Pacific Northwest Indian Records at NARA Lecture/General Public 206-336-5115
11	12	13	14	15	16	17
	Colorado Springs, CO Teaching American History Conference Workshop K-12 Teachers 303-407-5749					
18	19	20	21	22	23	24
					Seattle, WA Museum of Flight Washington Museum Association Conference Archival & Allied Professionals 206-336-5115 Burlingame, CA Conference of CA Historical Societies Lecture General Public 650-873-3593	Everett, WA Museum of Flight Everett Family History Conference Conference Genealogists 206-336-5115
					Burlingame, CA Field Trip: Conference of CA Historical Societies Tour Archival & Allied Professionals 650-873-3593	
			27	28		
			Diagram of the X-1			
						
			Citation: RG 255, NARA's Pacific Region (Laguna Niguel).			

NARA's Pacific Region
Laguna Niguel 949-360-2641
laguna.archives@nara.gov
San Bruno 650-238-3501
sanbruno.archives@nara.gov

NARA's Rocky Mountain Region
Denver 303-407-5740
denver.archives@nara.gov

NARA's Pacific Alaska Region
Seattle 206-336-5115
seattle.archives@nara.gov
Anchorage 907-261-7800
alaska.archives@nara.gov