

ALLEN ROAD FIRE FACTS

Fire started approximately 1:15 p.m. Saturday, April 6, 1985.
Fire declared contained by Friday, April 12, 1985.
Project Fire Team was released Friday, April 26, 1985.
Fire perimeter mop-up activities concluded Monday, May 6, 1985.

U.S. Marines from Camp Lejeune, North Carolina was used to extinguish ground fire from April 10 to April 23. Approximately 200 marines worked from April 10 to April 16 and about 140 marines worked from April 17 to April 23.

Manpower Involved:

N. C. Forest Service personnel from across the State, U.S. Fish and Wildlife personnel from Pungo Refuge and Mattamuskeet Refuge, U.S. Marines from Camp Lejeune, North Carolina National Guard, Wayne Community College students, Forest Industry Cooperators, volunteer fire departments from Washington, Tyrrell and Hyde Counties, private equipment contractors and community volunteers.

Equipment Involved:

5 helicopters with buckets (²⁵⁰600 gal. capacity per bucket), 1 air tanker (2000 gal. capacity), 1 scout plane, approximately 30 heavy bulldozers, over 120 pumps ranging in size from 1½ inch to 24 inch, 7 miles of irrigation systems, and other support vehicles such as trucks, pickups, cars, motor graders, dump trucks, etc.

Costs and Losses:

Estimated Suppression Cost - \$1,300,000 N. C. Forest Service
\$1,000,000 U.S. Fish & Wildlife, First Colony Farms,
Kilkenny Farms, and other private holdings.

Estimated Manhours - 12,000 hours recorded at fire camp: NCFS, Nat'l Guard, Wayne Community College students, local volunteers
unknown hours spent by U.S. Fish & Wildlife, U.S. Marines, and all private farms and holdings.

Area Burned - 94,650 acres which included timberland, cropland, pasture, brush, swamp and marsh.

Estimated Property Damage - 24 homes (mostly mobile homes)
1 business

Estimated Timber Losses - \$25-\$30 million

Estimated Wildlife Losses - 35% of total deer population
losses of small game animals and reptiles has not been determined

THE ALLEN ROAD FIRE

APRIL, 1985



Saturday, April 6, 1985



Approximately 2:30 p.m., on Harvester Road (Hyde Co.) looking south

Saturday, April 6, 1985



3:00 p.m., on Harvester Road looking south as fire crosses Evans Road

Saturday, April 6, 1985



3:30 p.m., at Huber's Heliport (Hyde Co.) looking northeast

Saturday, April 6, 1985



5:30 p.m., head of fire approaching Icabod Road (Hyde Co.)

Saturday, April 6, 1985



5:45 p.m.

Saturday, April 6, 1985



11:30 p.m., head of fire crosses N.C. 94, 3 mi. north of Kilkenny
(Tyrrell Co.) 22 miles in 10 hours

Sunday, April 7, 1985



Approximately 1:00 a.m. fire east of N.C. 94 moving toward Alligator River
(Tyrrell Co.)

Sunday, April 7, 1985



8:30 a.m., on New Lake Rd. (Hyde Co.) looking east, fire approaching rd.

Sunday, April 7, 1985



8:30 a.m.,

looking north

Sunday, April 7, 1985

8:45 a.m.

deer escaping from fire

Sunday, April 7, 1985



Z64 INTER
COASTAL
WATER
WAY

9:30 a.m., from Scranton fire tower (Hyde Co.) looking north

Sunday, April 7, 1985



10:00 a.m., at Hubers Heliport as helicopters return from mission

Sunday, April 7, 1985



11:00 a.m., on Allen Rd (Hyde Co.) at origin of fire

Sunday, April 7, 1985



12:00 noon, on Hyde Park Rd, on Pungo Refuge looking east

Sunday, April 7, 1985

12:30 p.m.

Hyde Park Rd



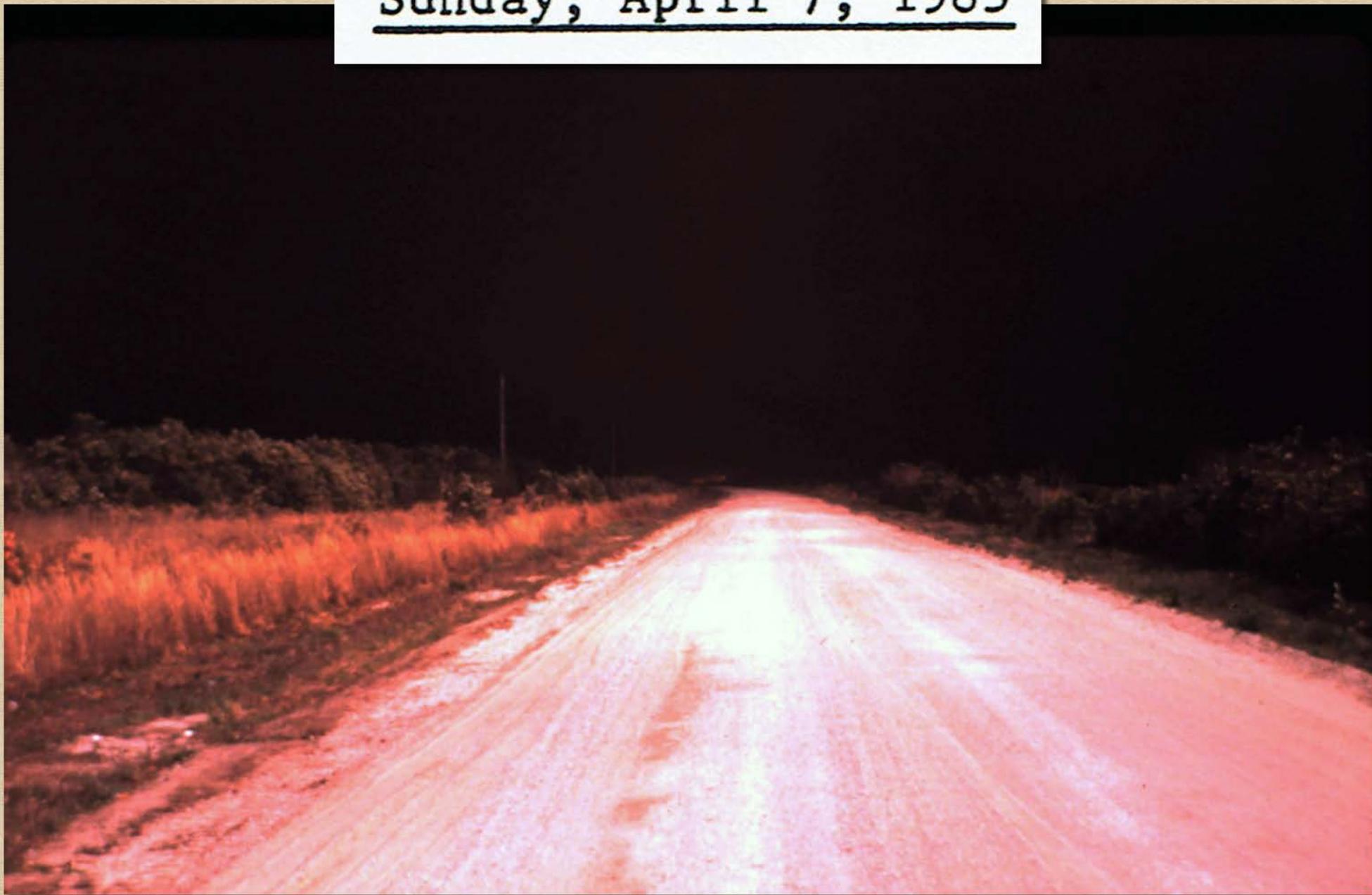
Refuge personnel attempt to backfire

Sunday, April 7, 1985



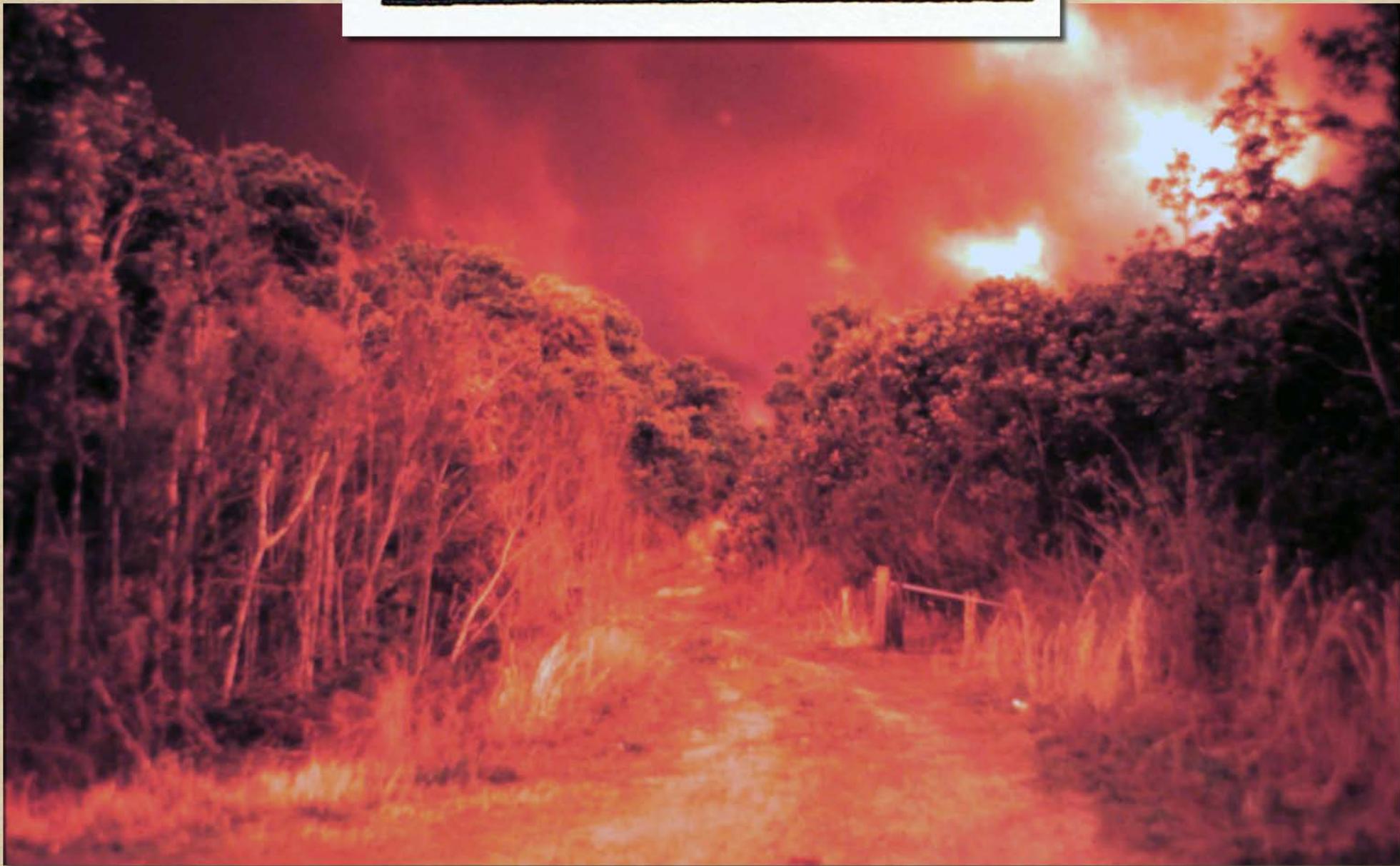
2:00 p.m., helos enroute to Pungo Refuge

Sunday, April 7, 1985



2:30 p.m., near Coulbourn Rd (Hyde Co.) Dark from smoke

Sunday, April 7, 1985



3:00 p.m., near Kilkenny Farms (Tyrrell Co.)

Sunday, April 7, 1985



4:00 p.m. near Kilkenny Farms (Tyrrell Co.)

Monday, April 8, 1985



Approximately 2:30 p.m. at Ponzer (Hyde Co.) looking north

Tuesday, April 9, 1985



On Northern Rd., Tyrrell Co., looking south

Tuesday, April 9, 1985



On Keep Rd., Washington Co., showing property damage

Tuesday, April 9, 1985



On Keep Rd., Washington Co.

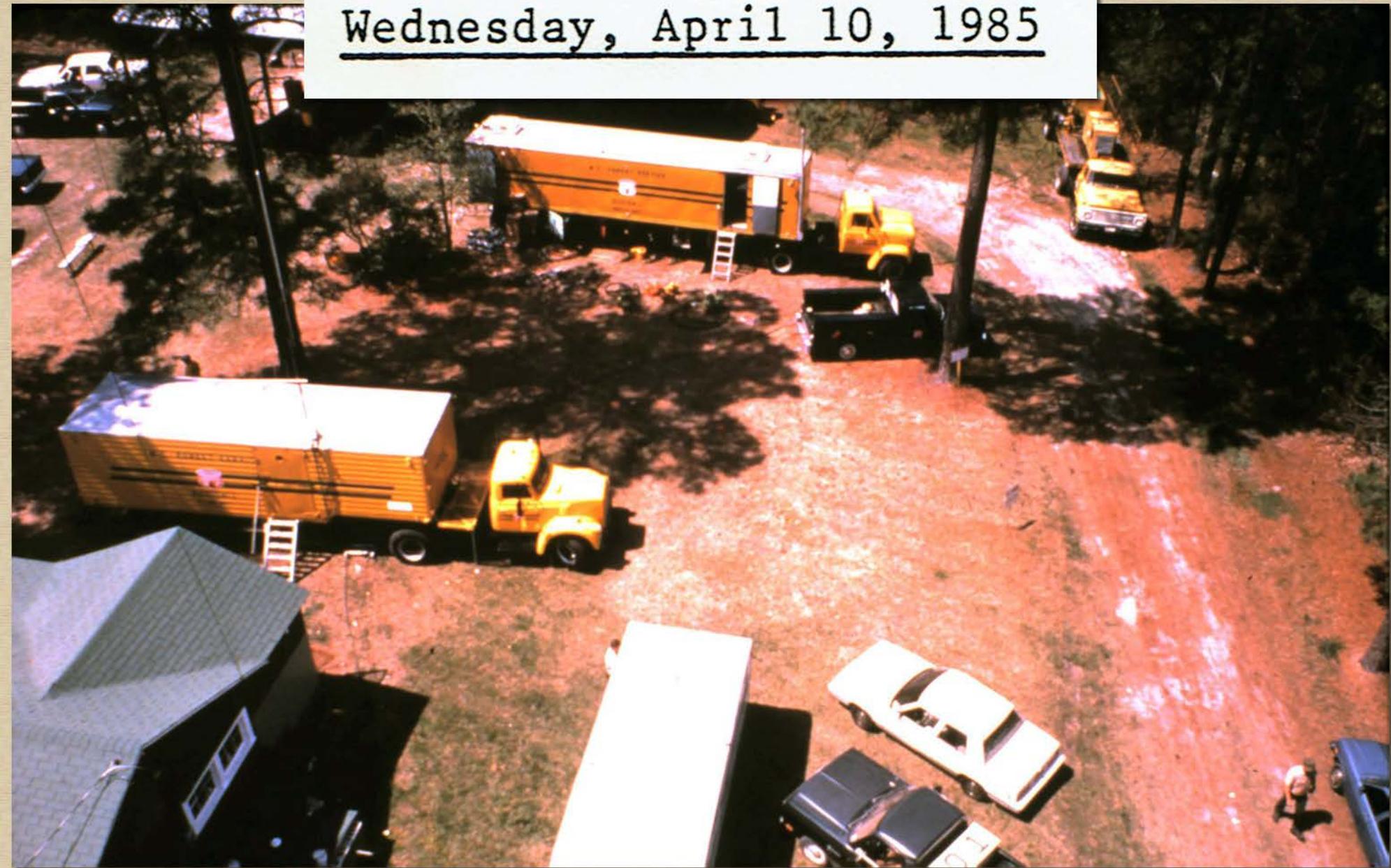
badly burned deer

Tuesday, April 9, 1985



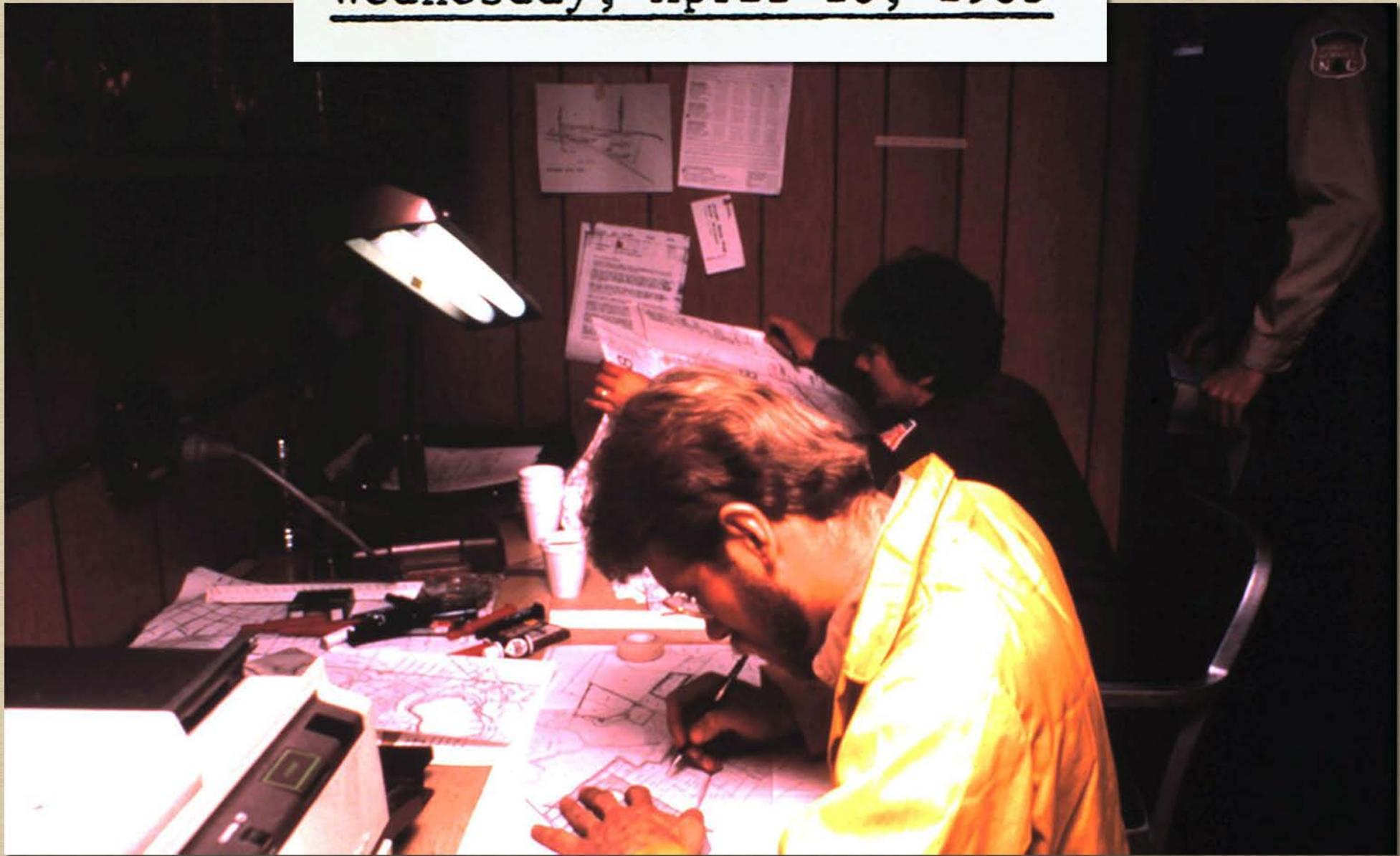
Approximately 7:00 p.m., on Middle Rd. (Tyrrell Co) a backfire moves south

Wednesday, April 10, 1985



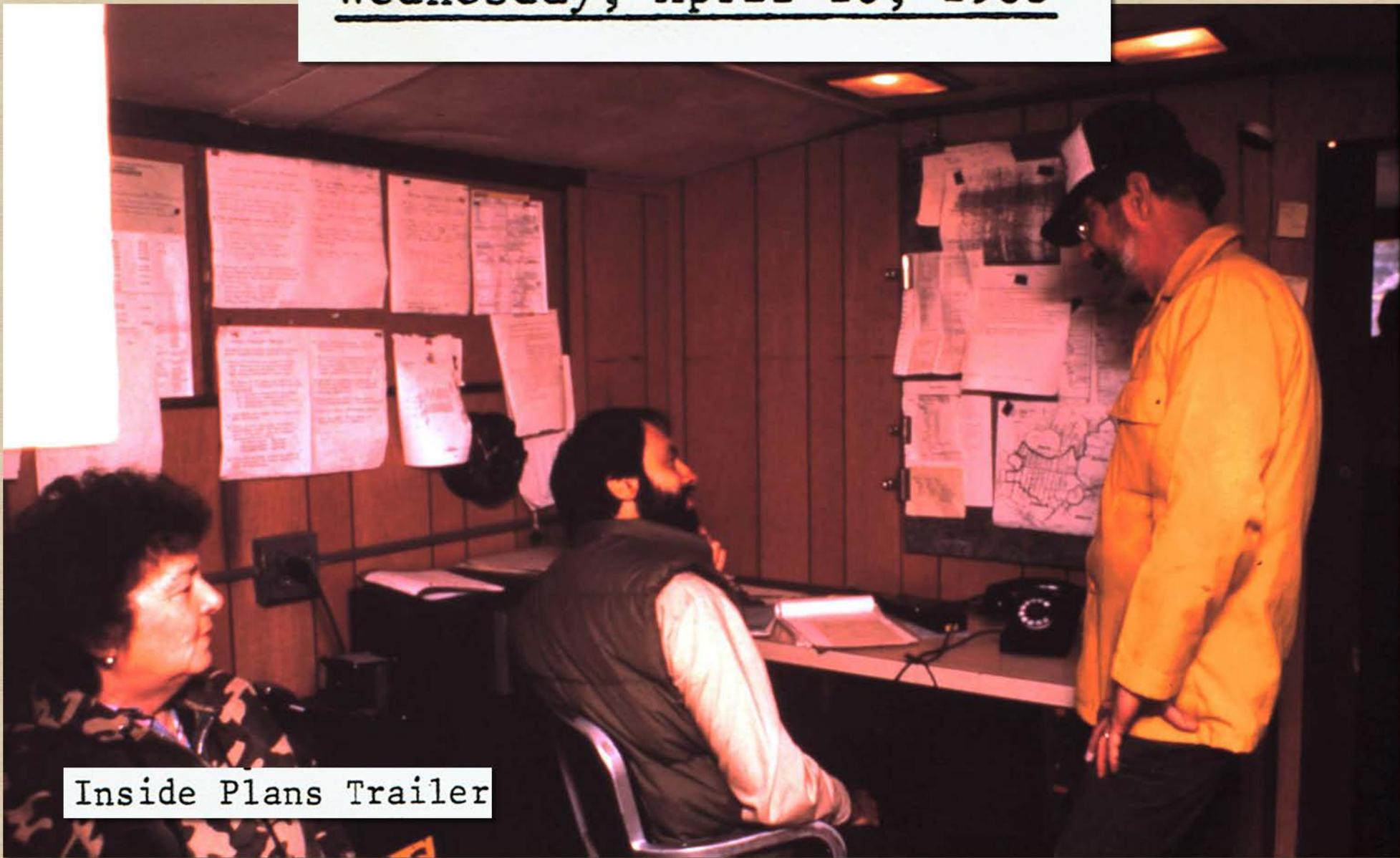
Fire Camp at Scranton Fire Tower (Hyde Co.) *Field kitchen*

Wednesday, April 10, 1985



Inside Plans Trailer, keeping up with maps

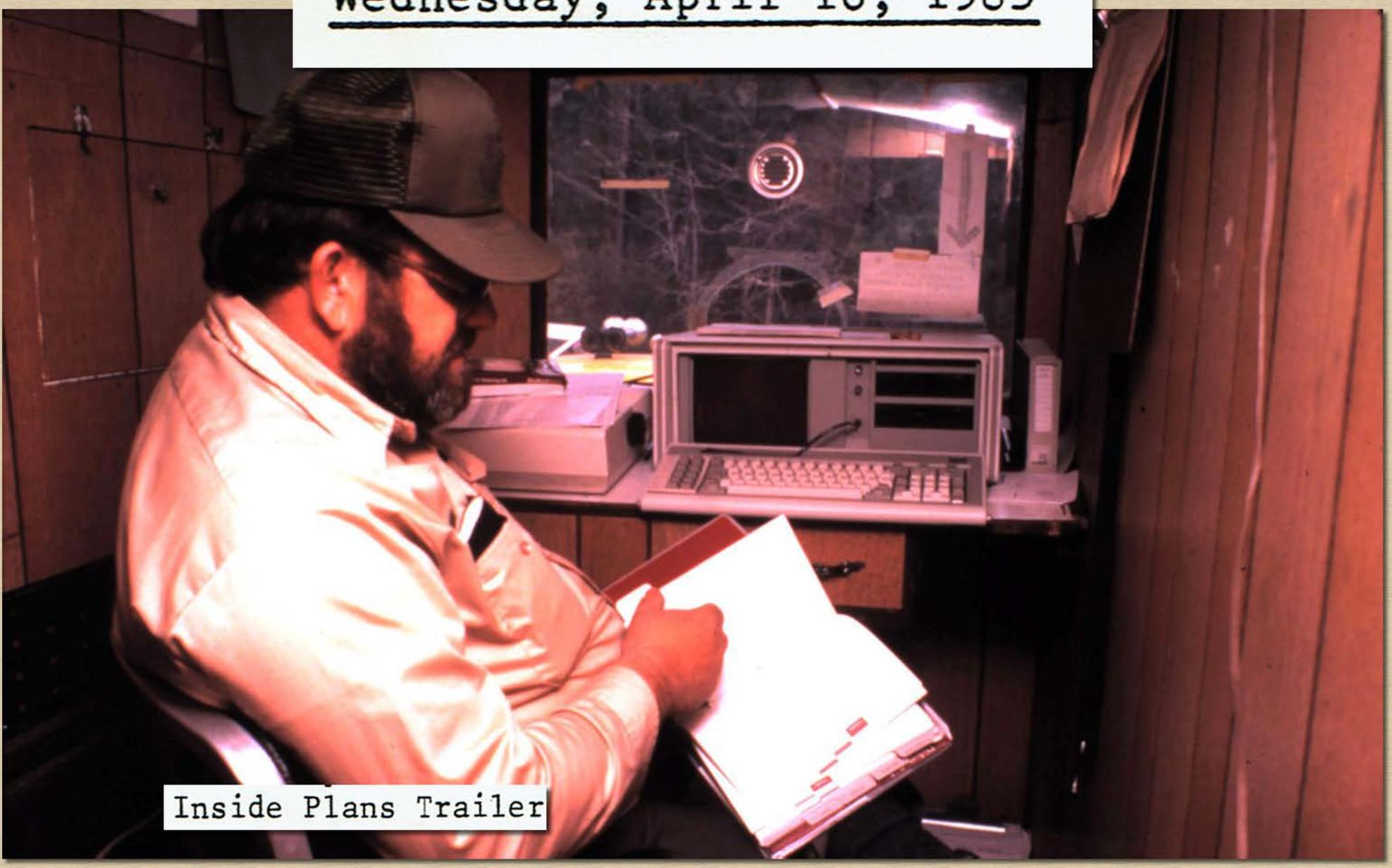
Wednesday, April 10, 1985



Inside Plans Trailer

monitoring radio communications

Wednesday, April 10, 1985



Inside Plans Trailer

the portable computer

Wednesday, April 10, 1985



The Finance Trailer

Wednesday, April 10, 1985



Inside Finance Trailer, recording manhours and expenses

Wednesday, April 10, 1985



Service Trailer

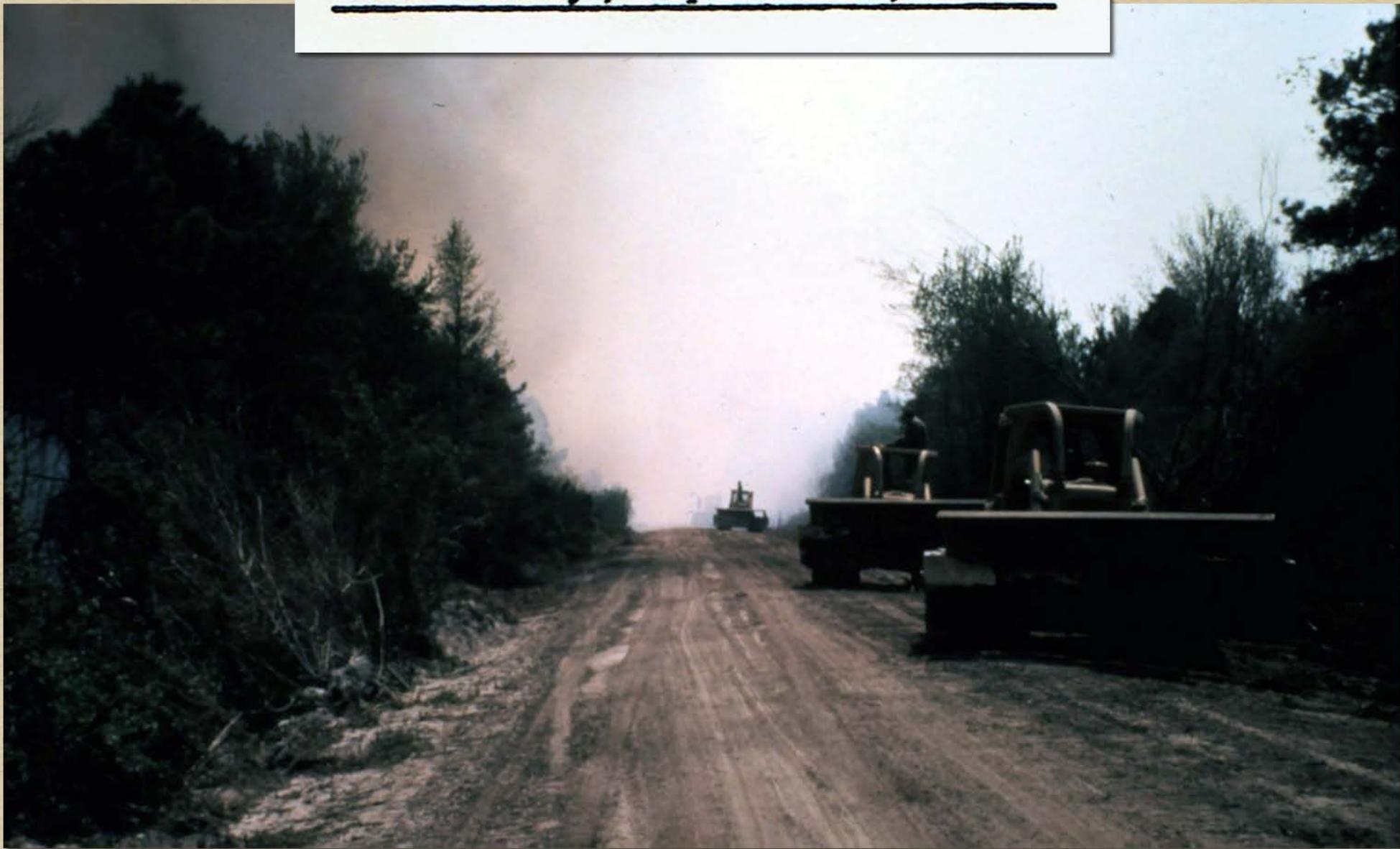
Wednesday, April 10, 1985



stockpiling pumps

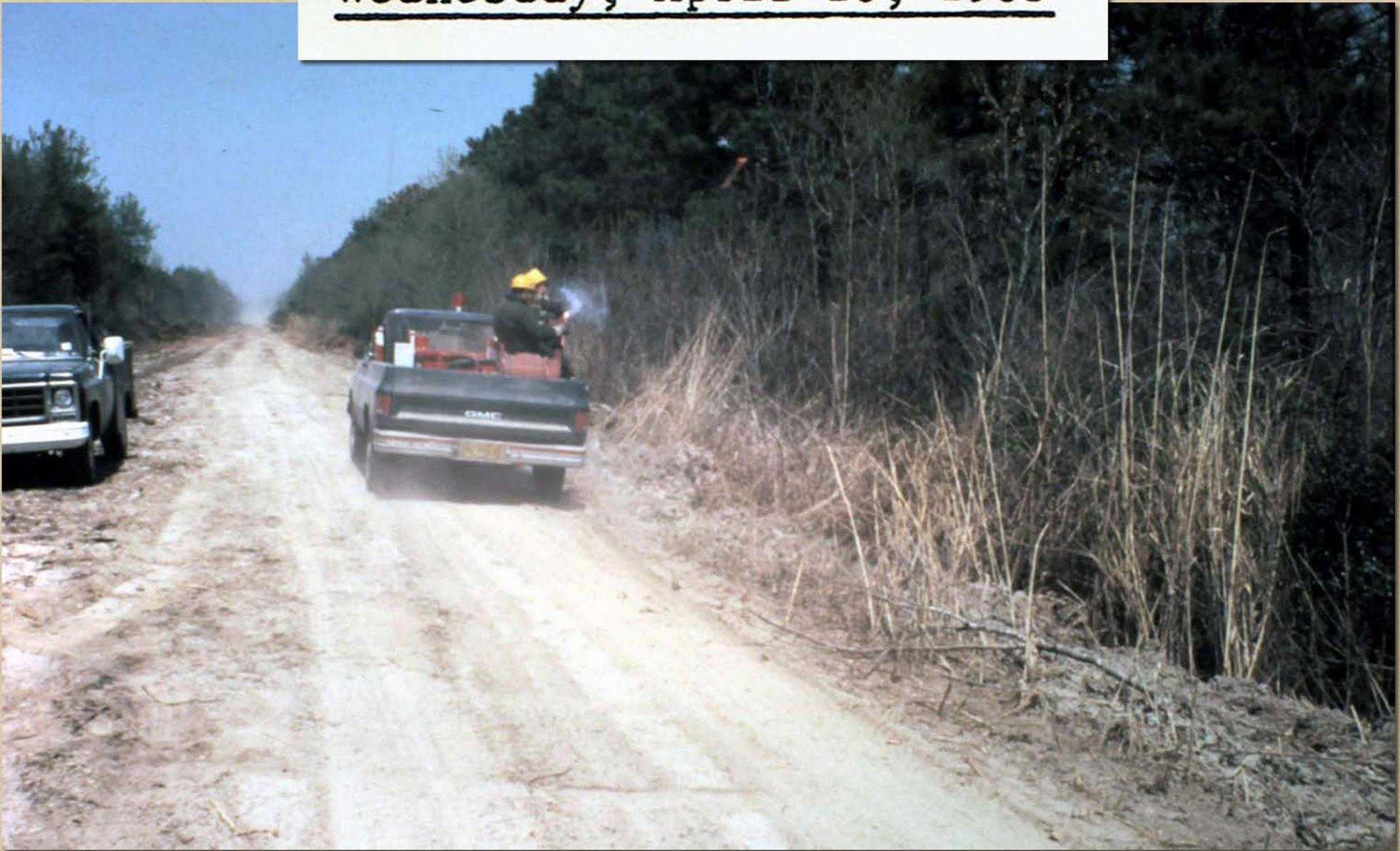


Wednesday, April 10, 1985



On Middle Rd. (Tyrrell Co.), bulldozers used to widen firebreaks

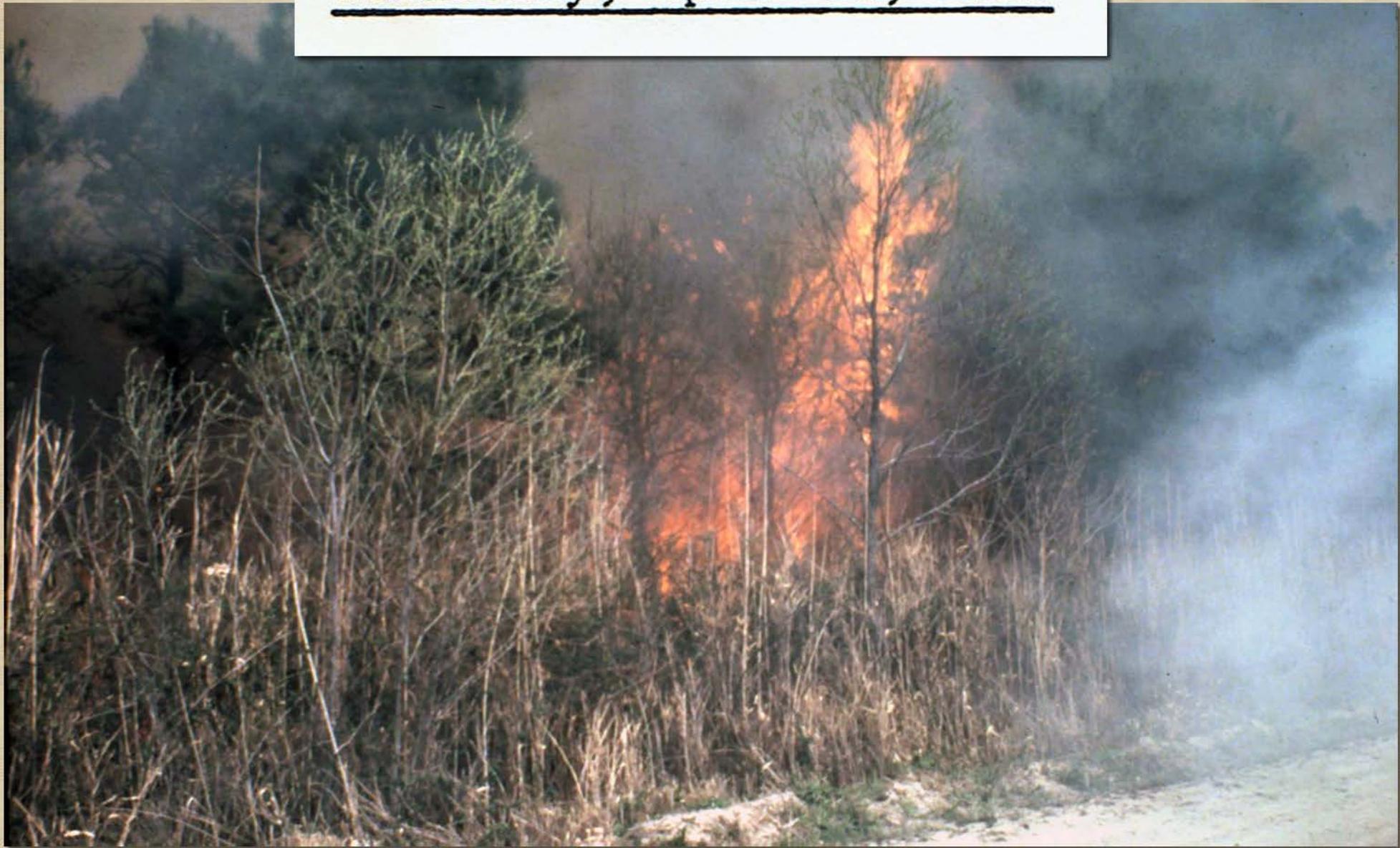
Wednesday, April 10, 1985



On Middle Rd. (Tyrrell Co.)

backfiring using road flares

Wednesday, April 10, 1985



On Middle Rd. (Tyrrell Co.)

backfire

Wednesday, April 10, 1985



Along Keep Rd. (Washington Co), extensive ground fire

Wednesday, April 10, 1985



Along Keep Rd. (Washington Co)

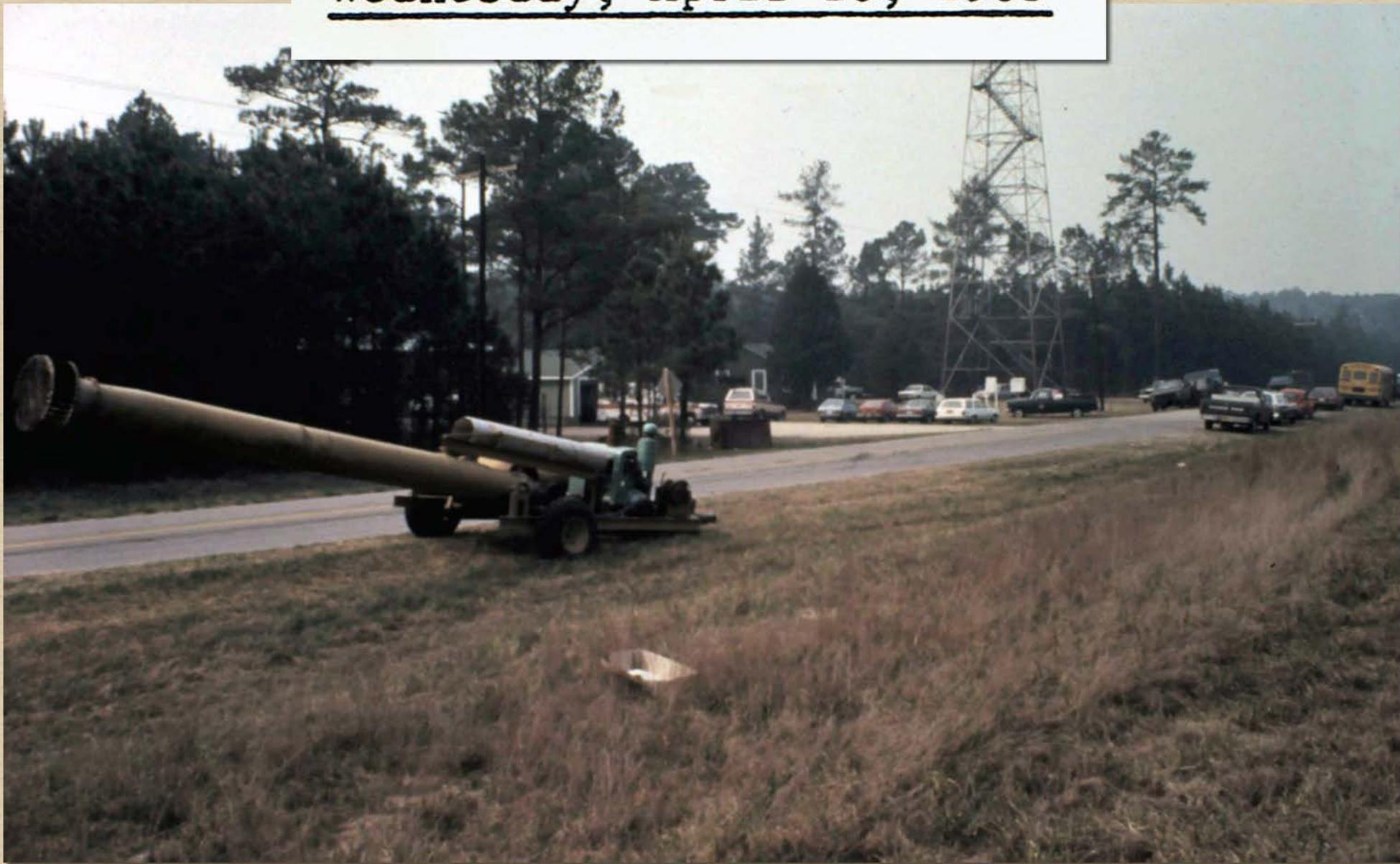
water canon used to extinguish ground fire

Wednesday, April 10, 1985



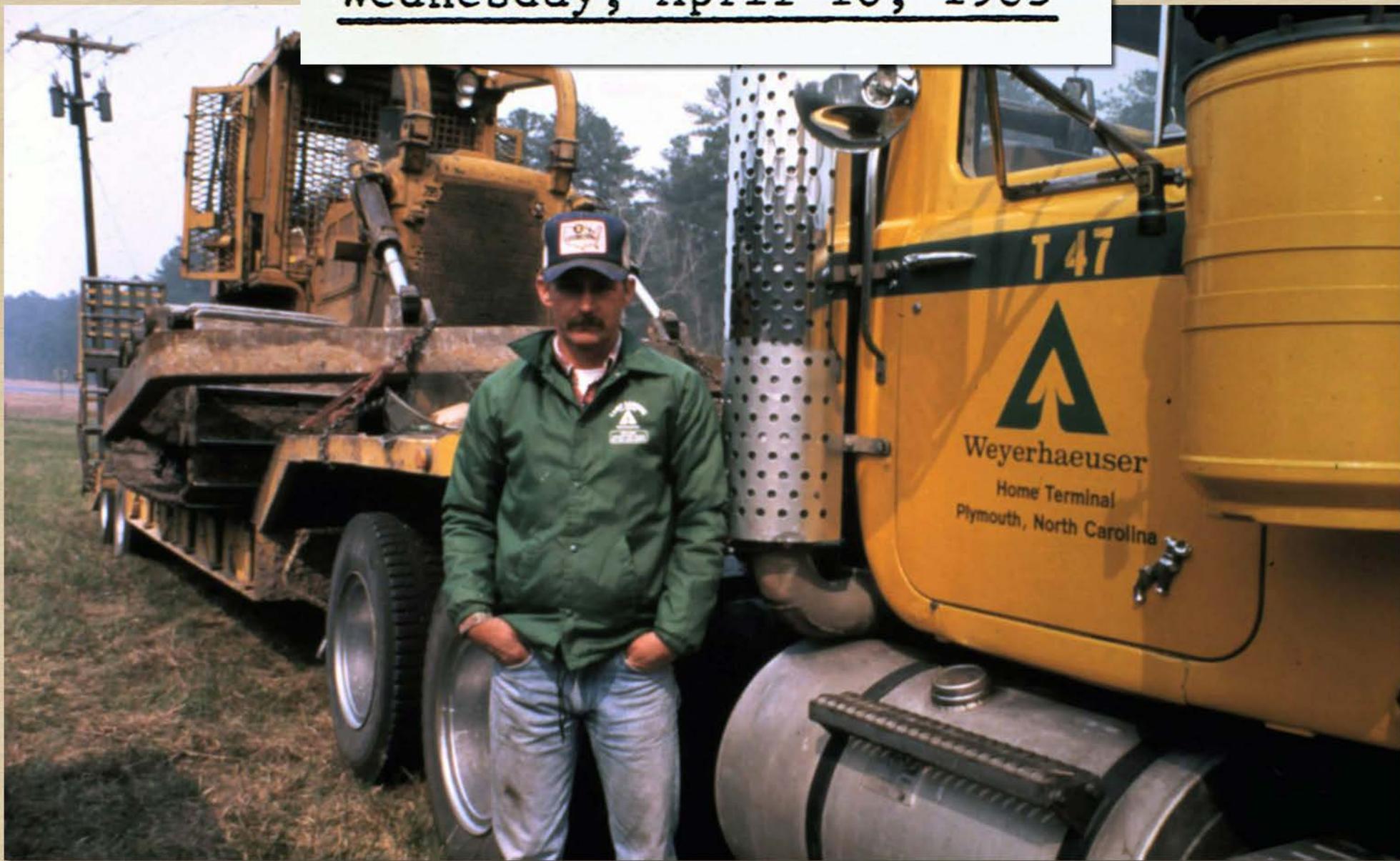
Marines arrive at fire camp to assist with ground fire problem

Wednesday, April 10, 1985



24-inch volume lift pump supplied by N.C. Wildlife

Wednesday, April 10, 1985



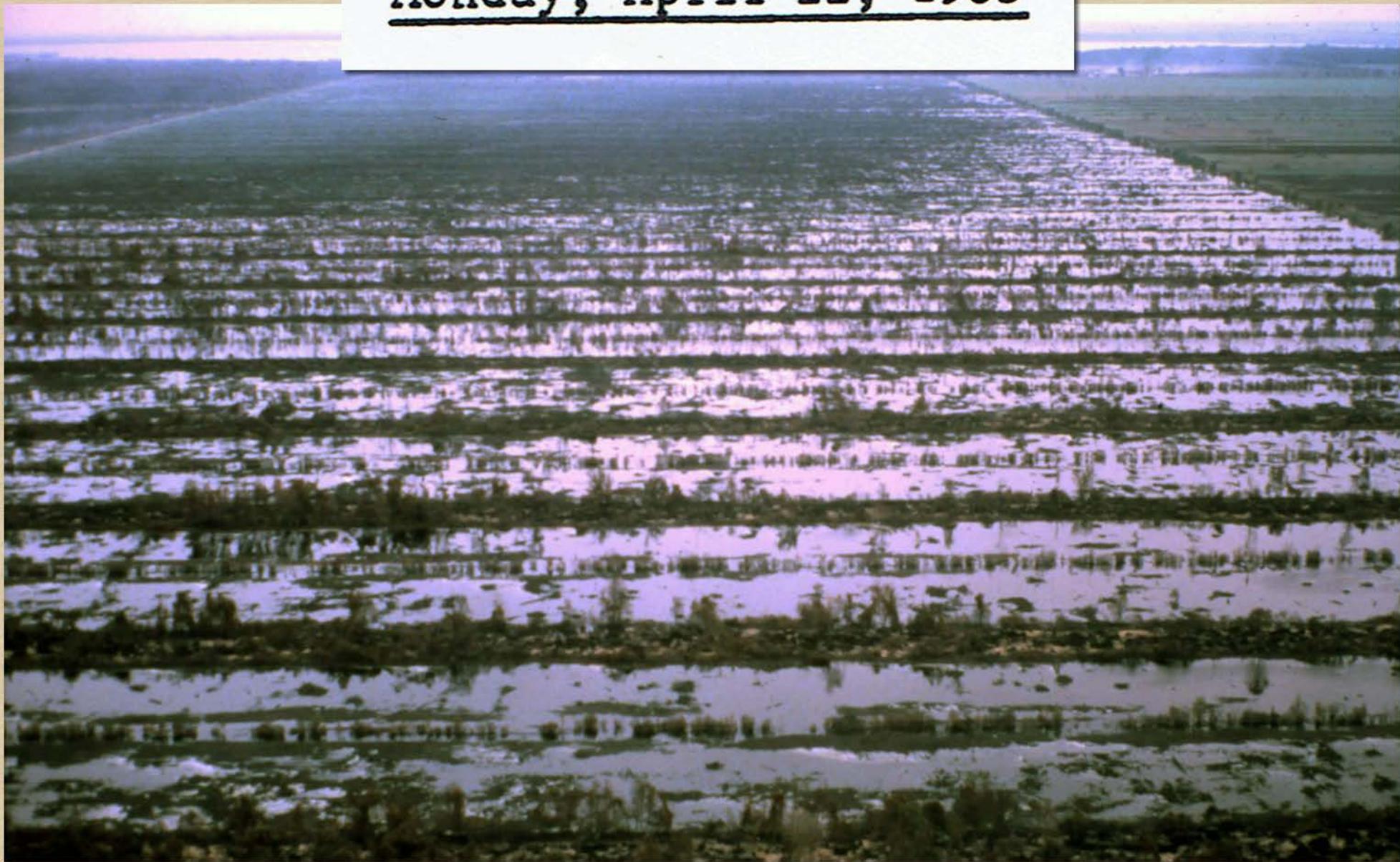
Weyerhaeuser tractor-plover unit on standby at fire camp

Monday, April 22, 1985



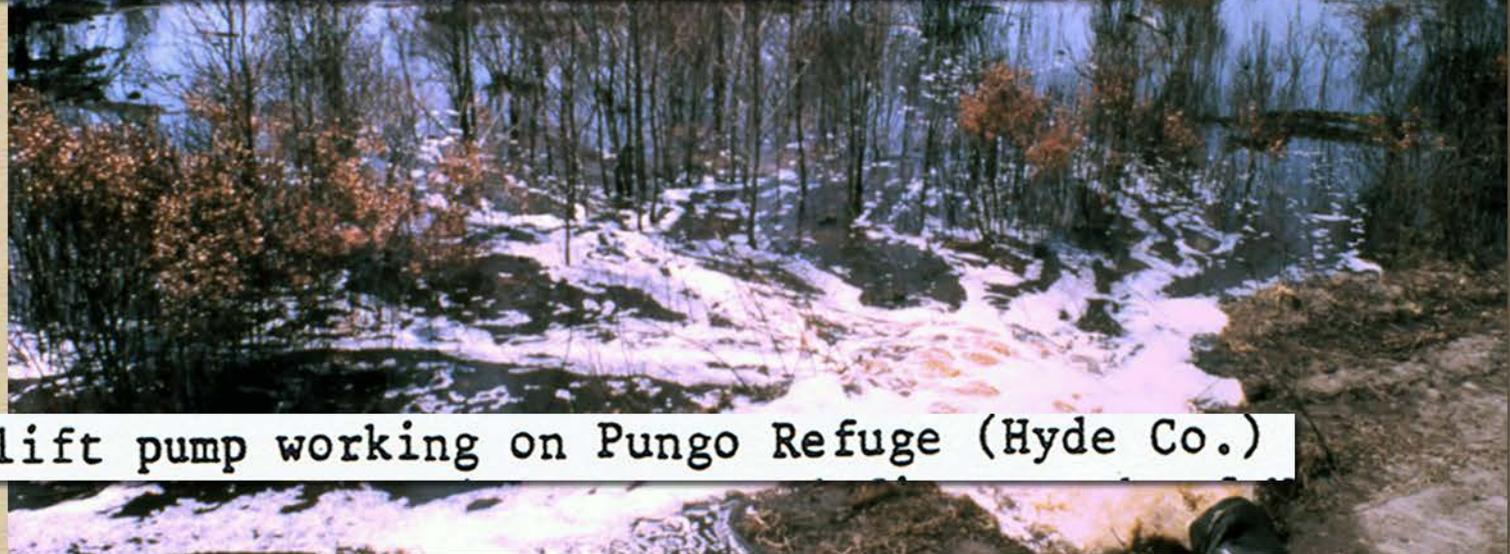
One of three canals dug from Lake Phelps to Keep Rd. (Washington Co.)

Monday, April 22, 1985



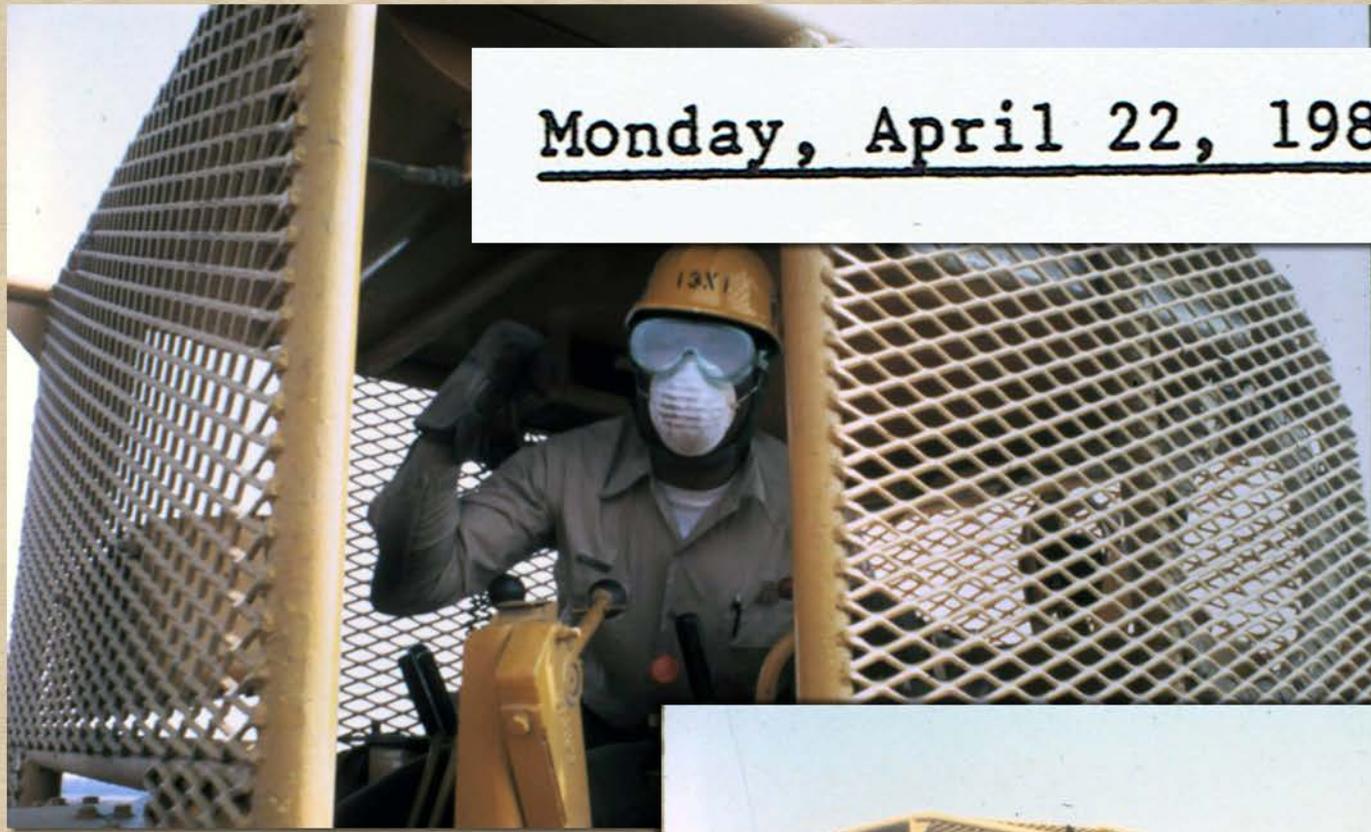
Flooded area south of Keep Rd.

Monday, April 22, 1985



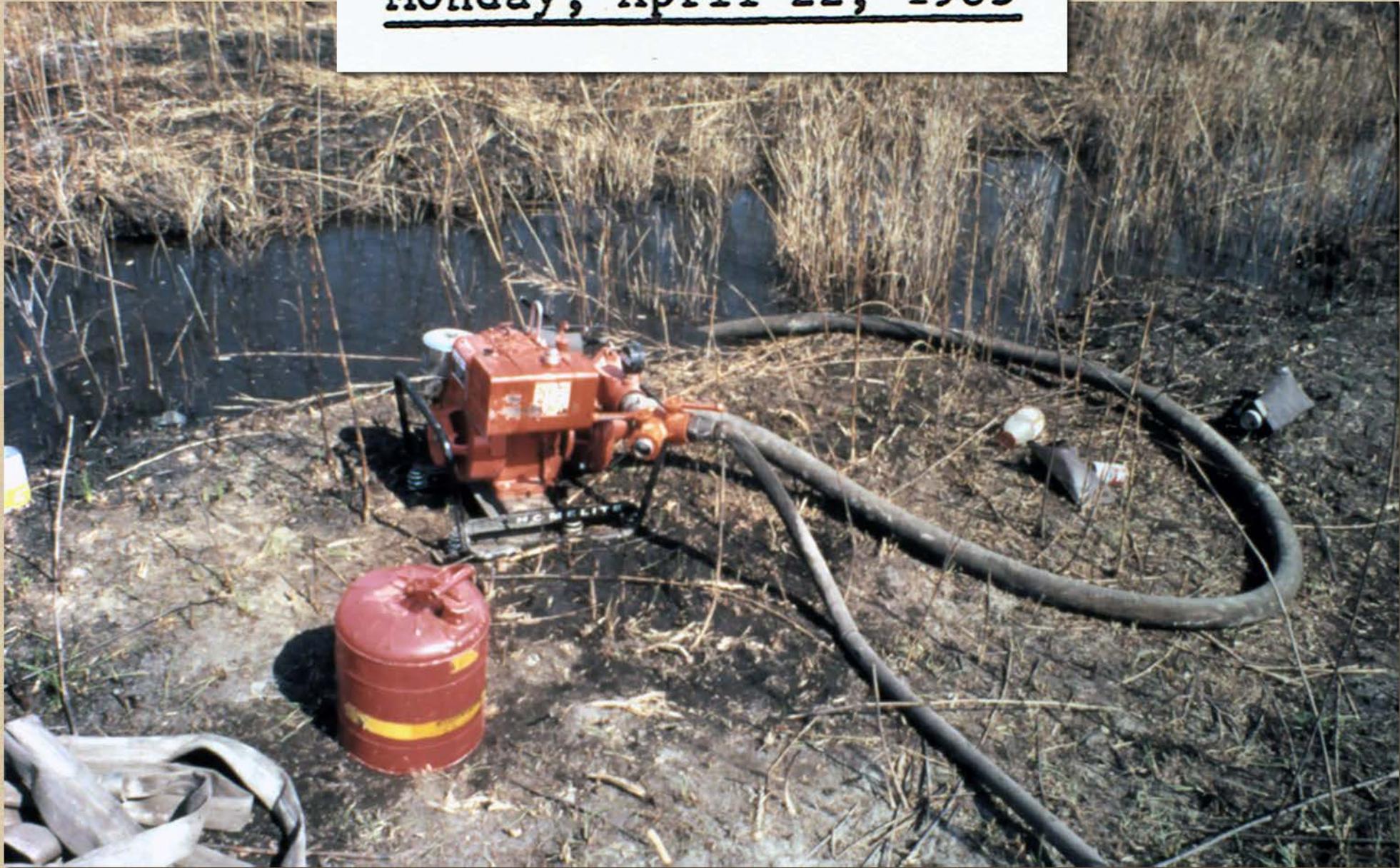
Volume lift pump working on Pungo Refuge (Hyde Co.)

Monday, April 22, 1985



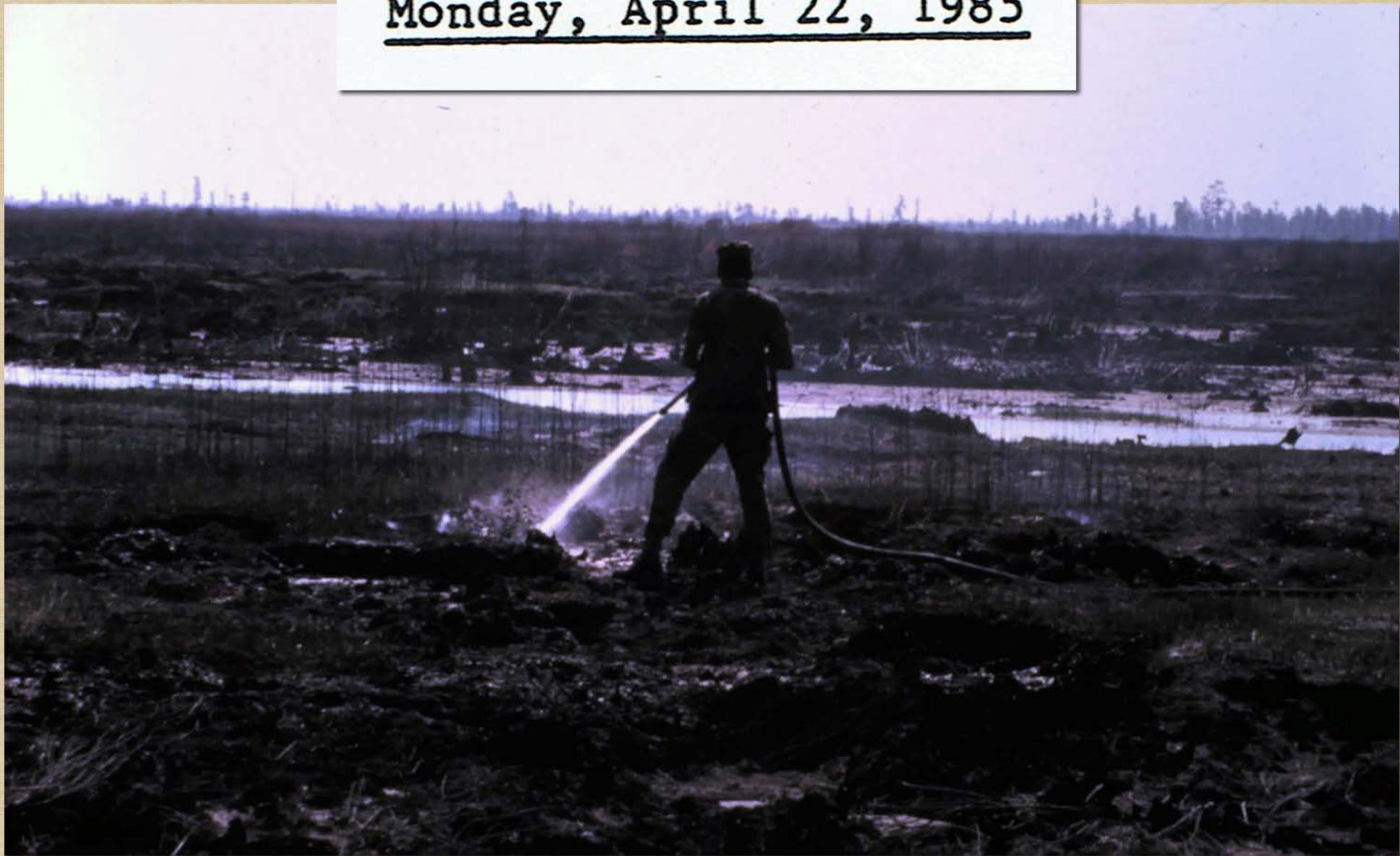
Equipment operator working on ground fire south of New Lake (Hyde Co.)

Monday, April 22, 1985



One of the portable pumps used by the marines to extinguish ground fire

Monday, April 22, 1985



A marine at work

Monday, April 22, 1985

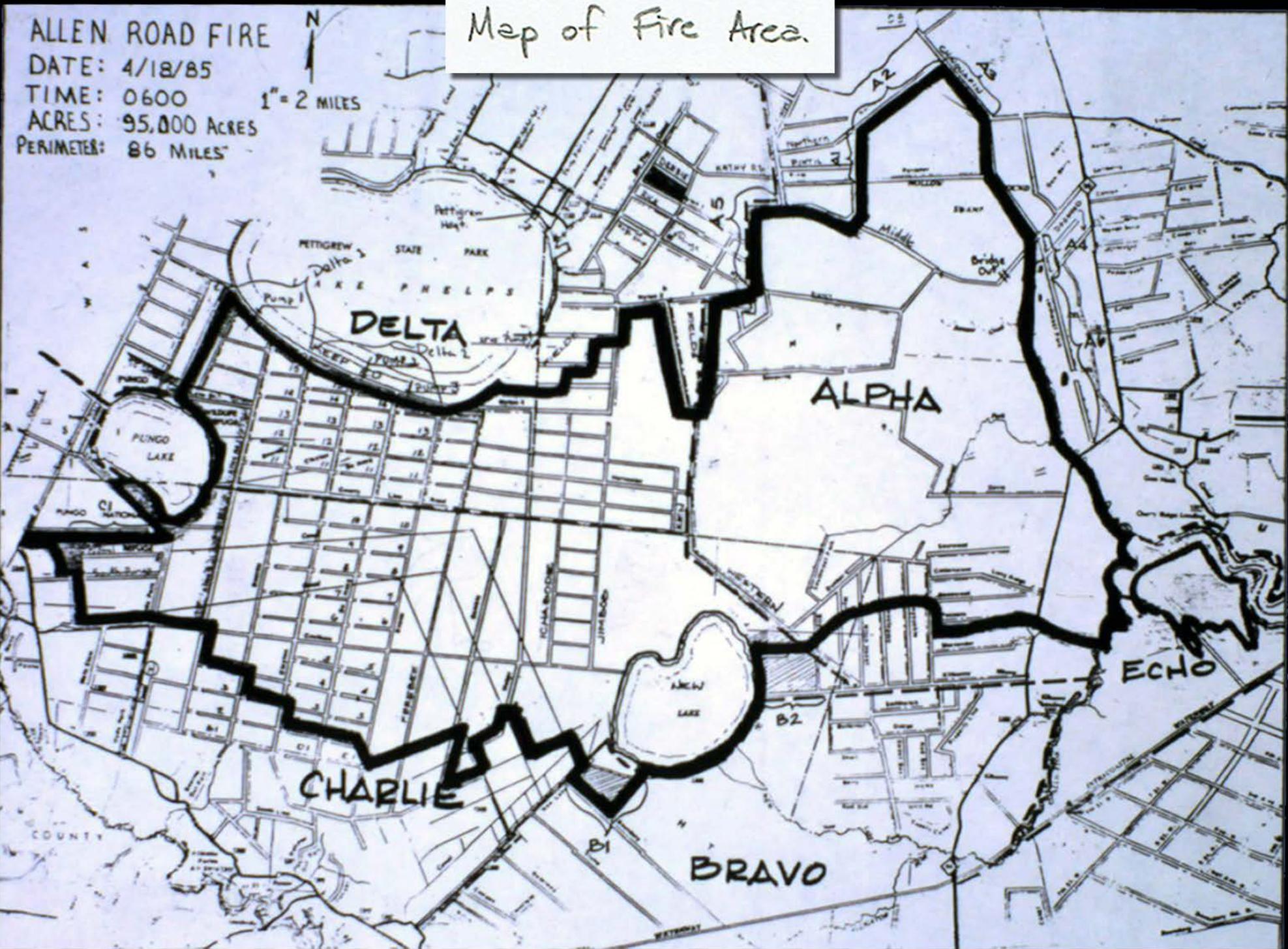


The devastation along Western Rd. (Tyrrell Co.)

Map of Fire Area.

ALLEN ROAD FIRE
DATE: 4/18/85
TIME: 0600
ACRES: 95,000 ACRES
PERIMETER: 86 MILES

1" = 2 MILES



DELTA

ALPHA

CHARLIE

BRAVO

ECHO

PETTIGREW STATE PARK

PUNGO LAKE

NEW LAKE

BRIDGE OUT

1" = 2 MILES

