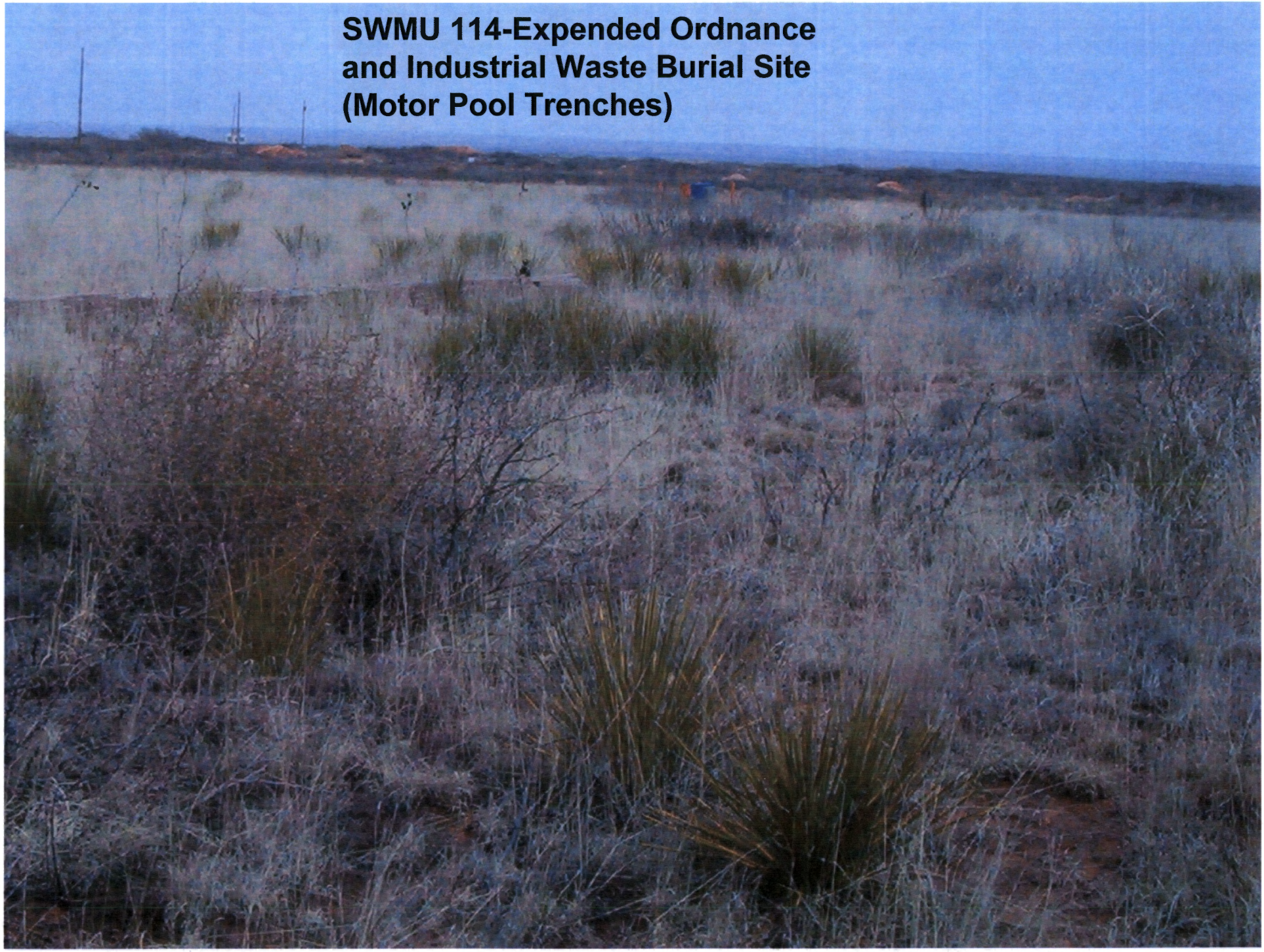
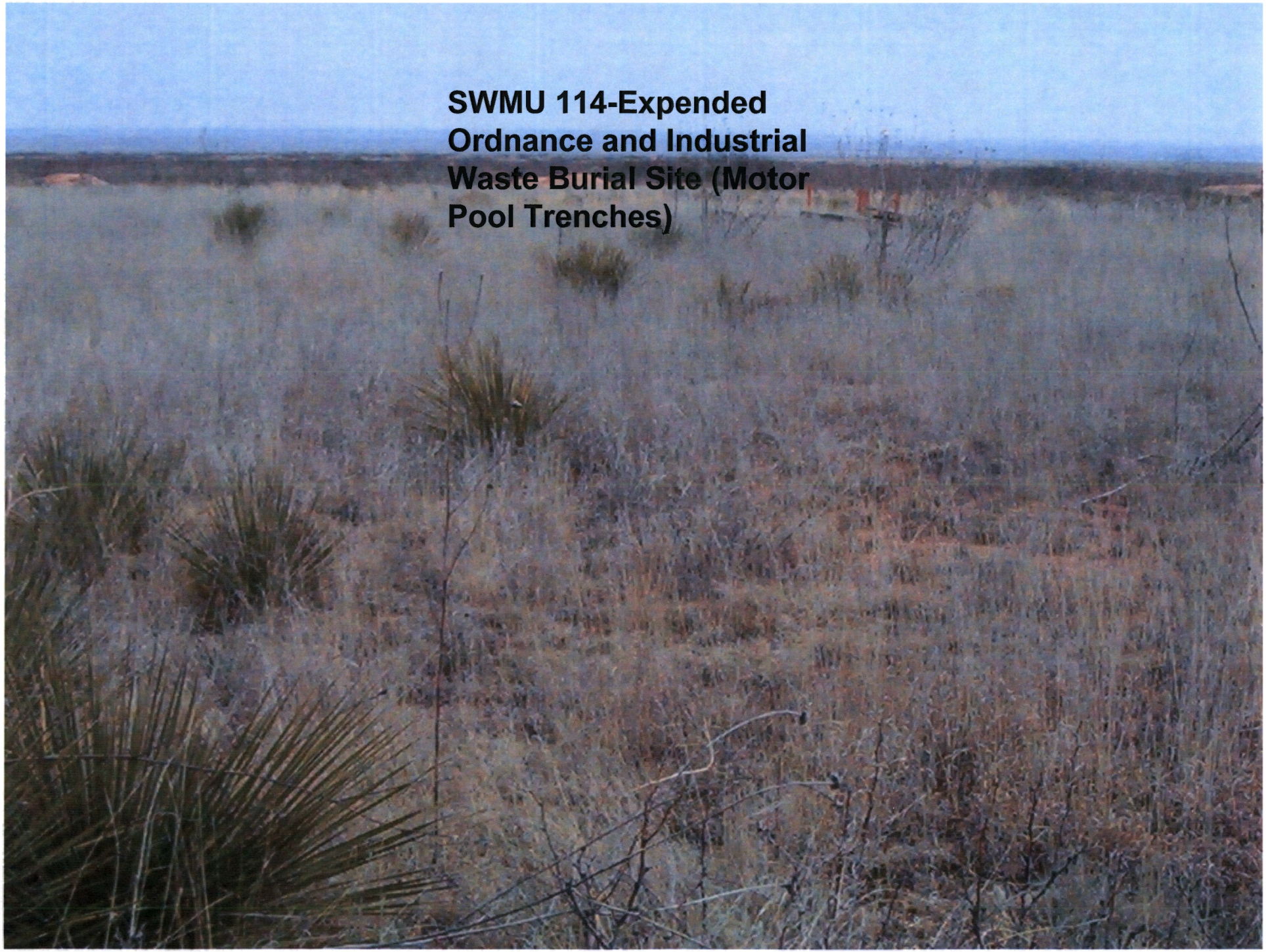
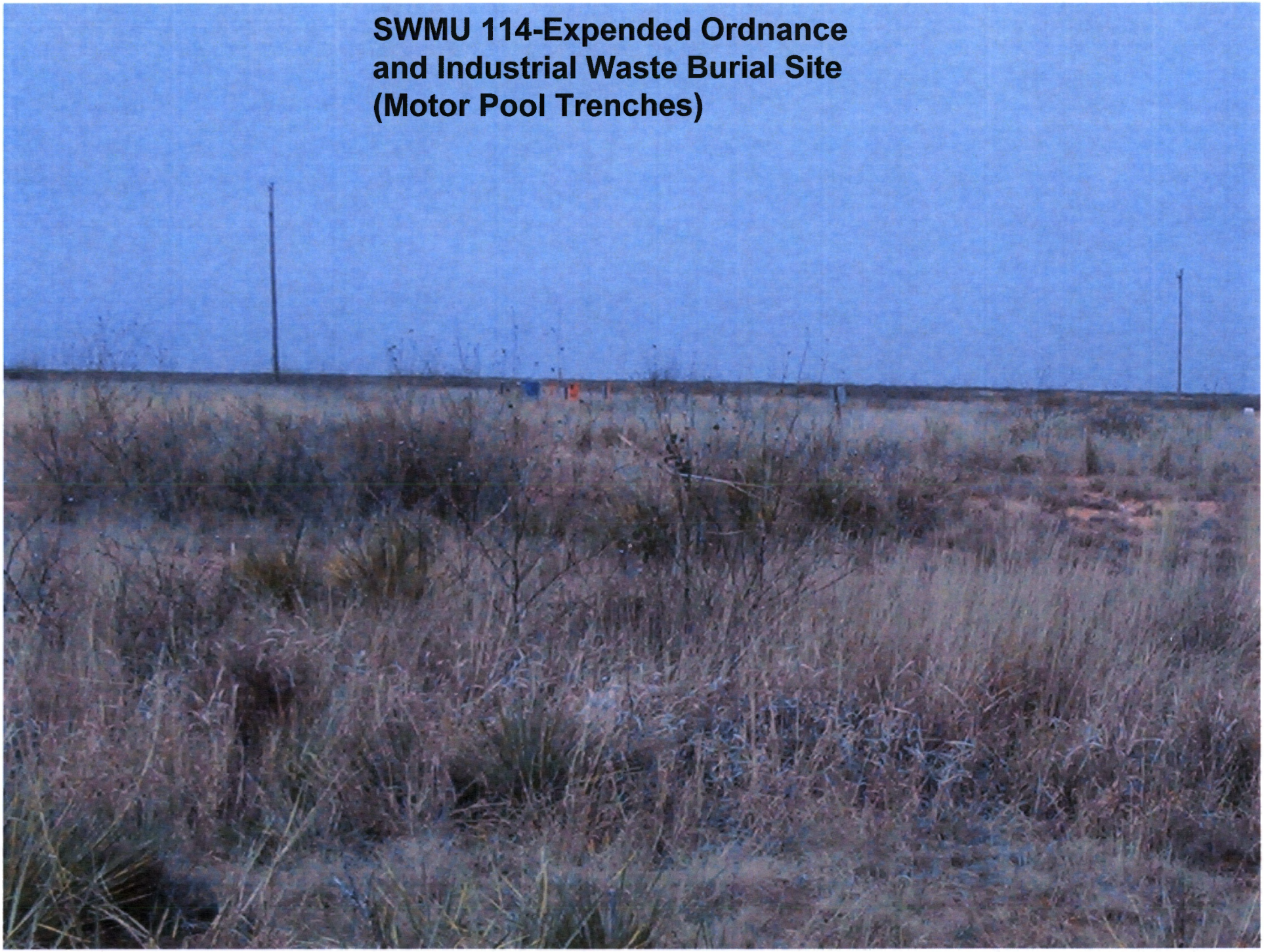
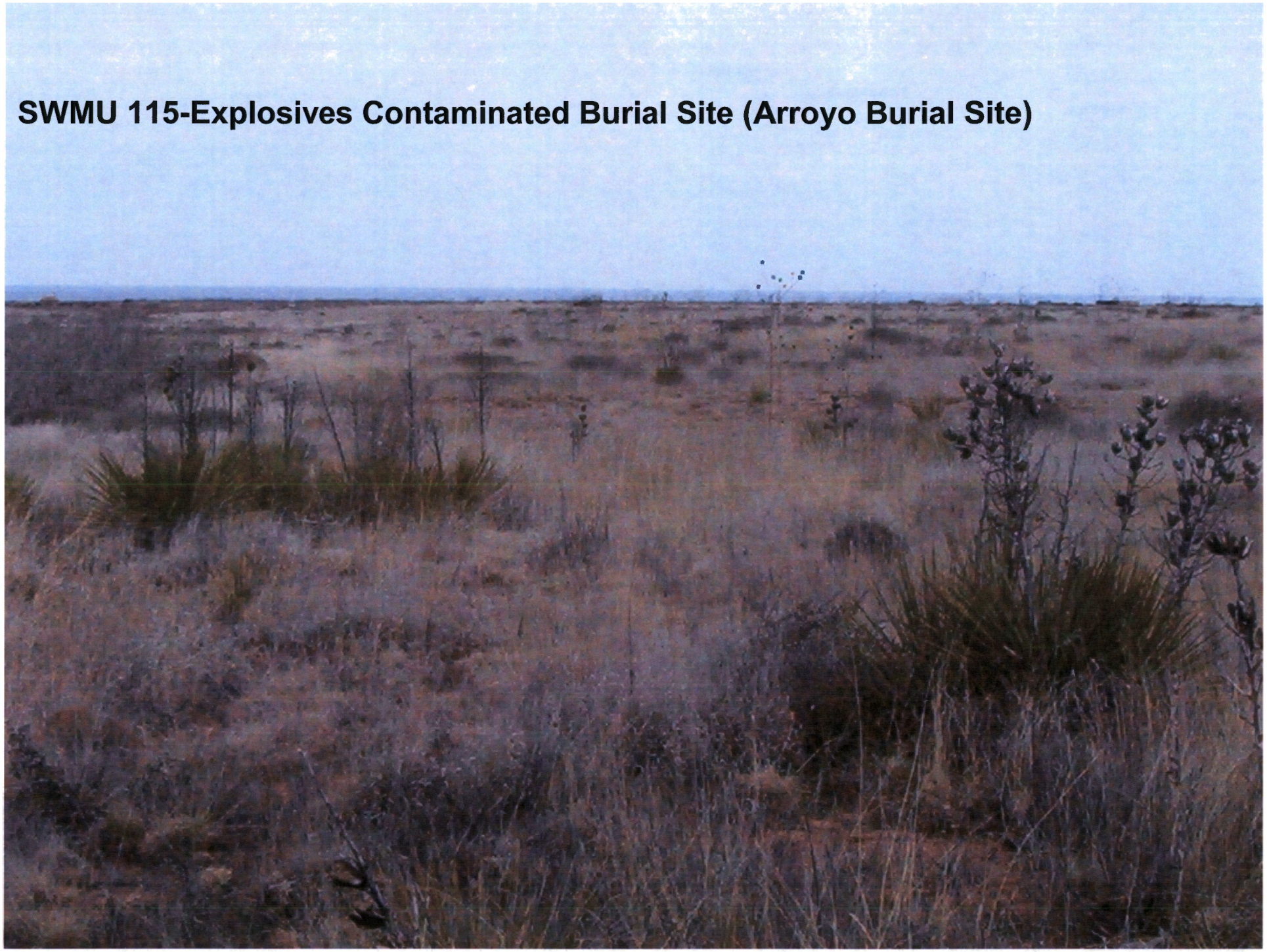

SWMU 114-Expended Ordnance
and Industrial Waste Burial Site
(Motor Pool Trenches)


SWMU 114-Expended Ordnance and Industrial Waste Burial Site (Motor Pool Trenches)


SWMU 114-Expended Ordnance
and Industrial Waste Burial Site
(Motor Pool Trenches)

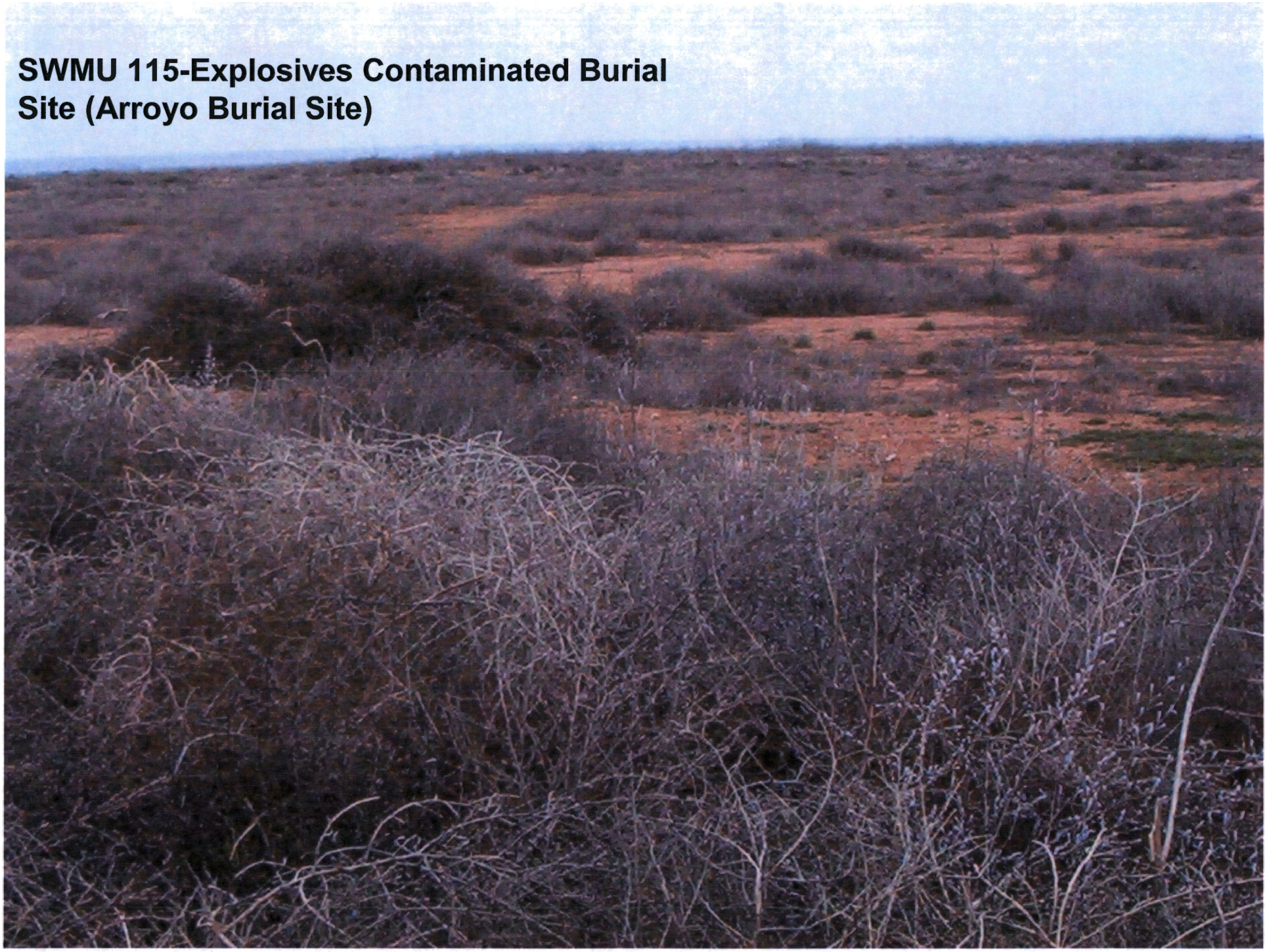
SWMU 115-Explosives Contaminated Burial Site (Arroyo Burial Site)

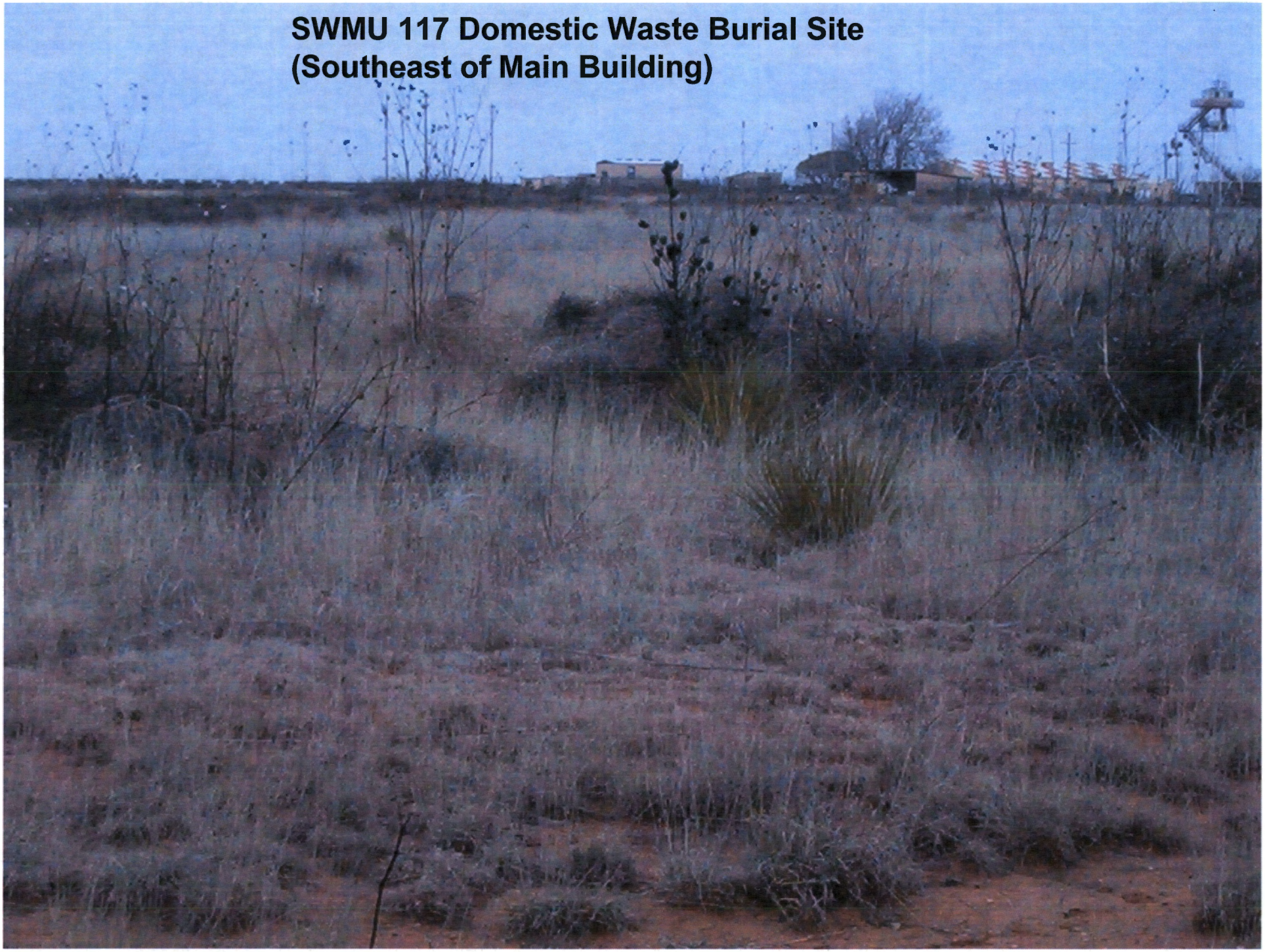
SWMU 115-Explosives Contaminated Burial Site (Arroyo Burial Site)

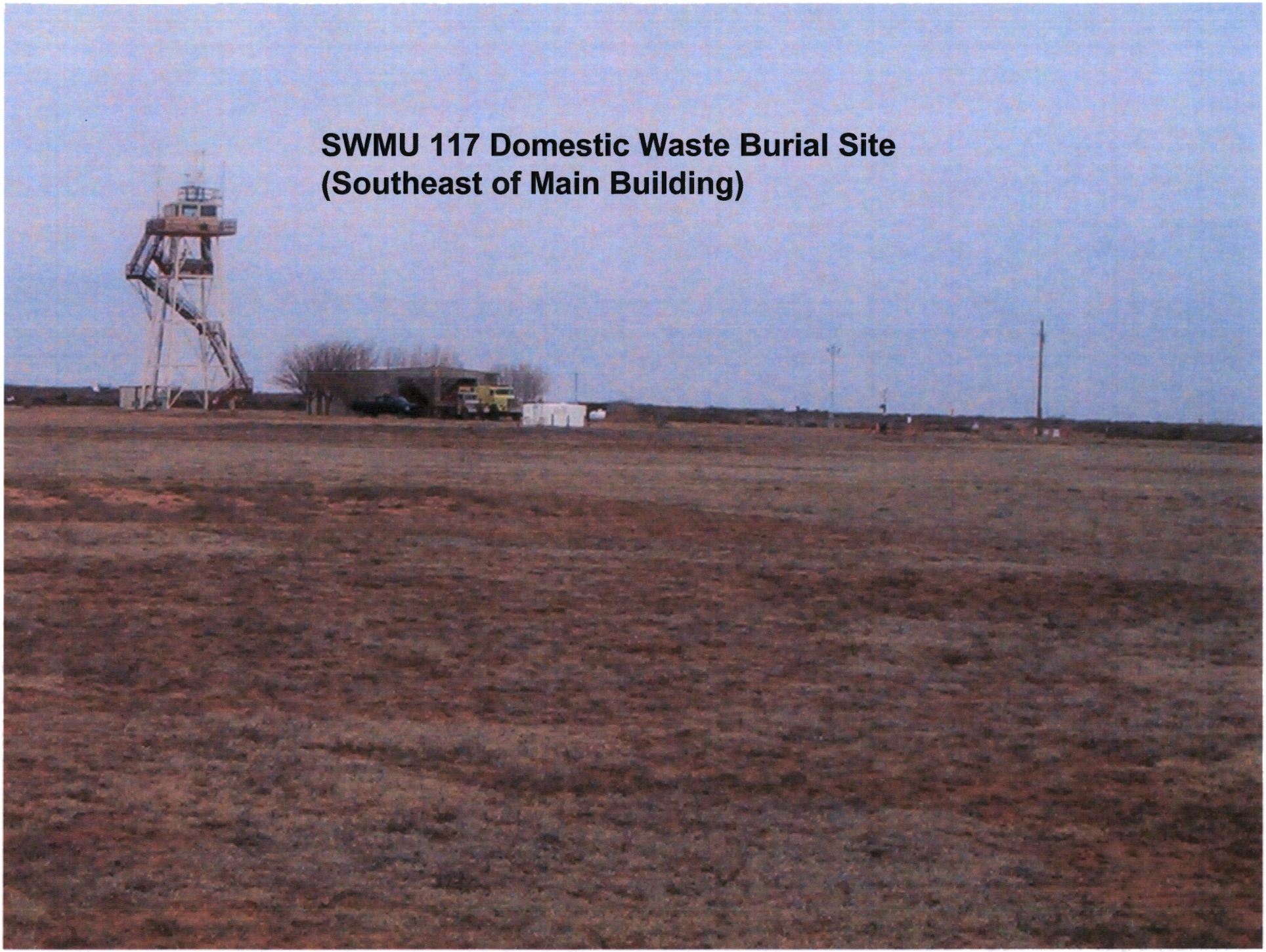


SWMU 115-Explosives Contaminated Burial Site (Arroyo Burial Site)

SWMU 115-Explosives Contaminated Burial Site (Arroyo Burial Site)

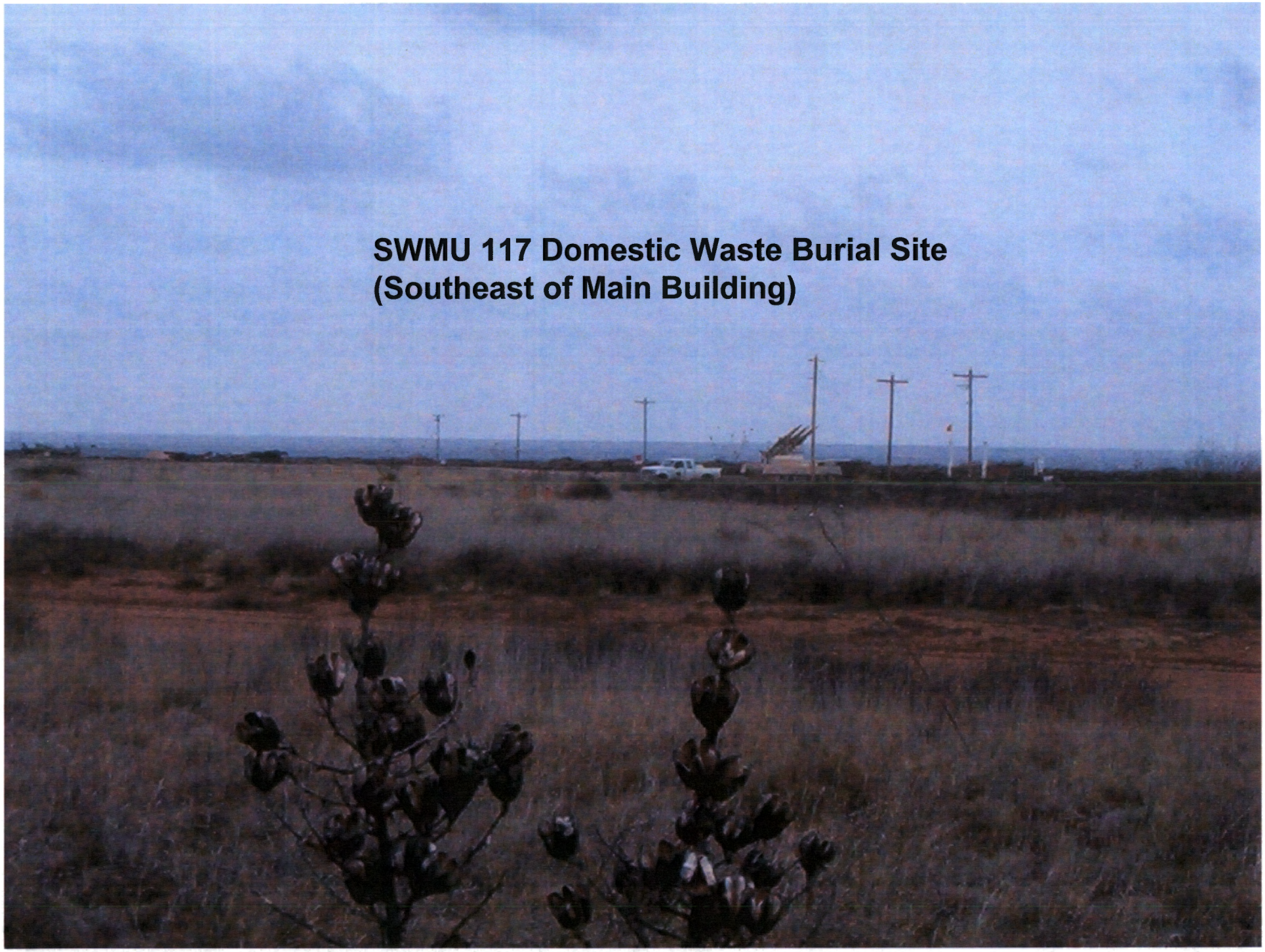


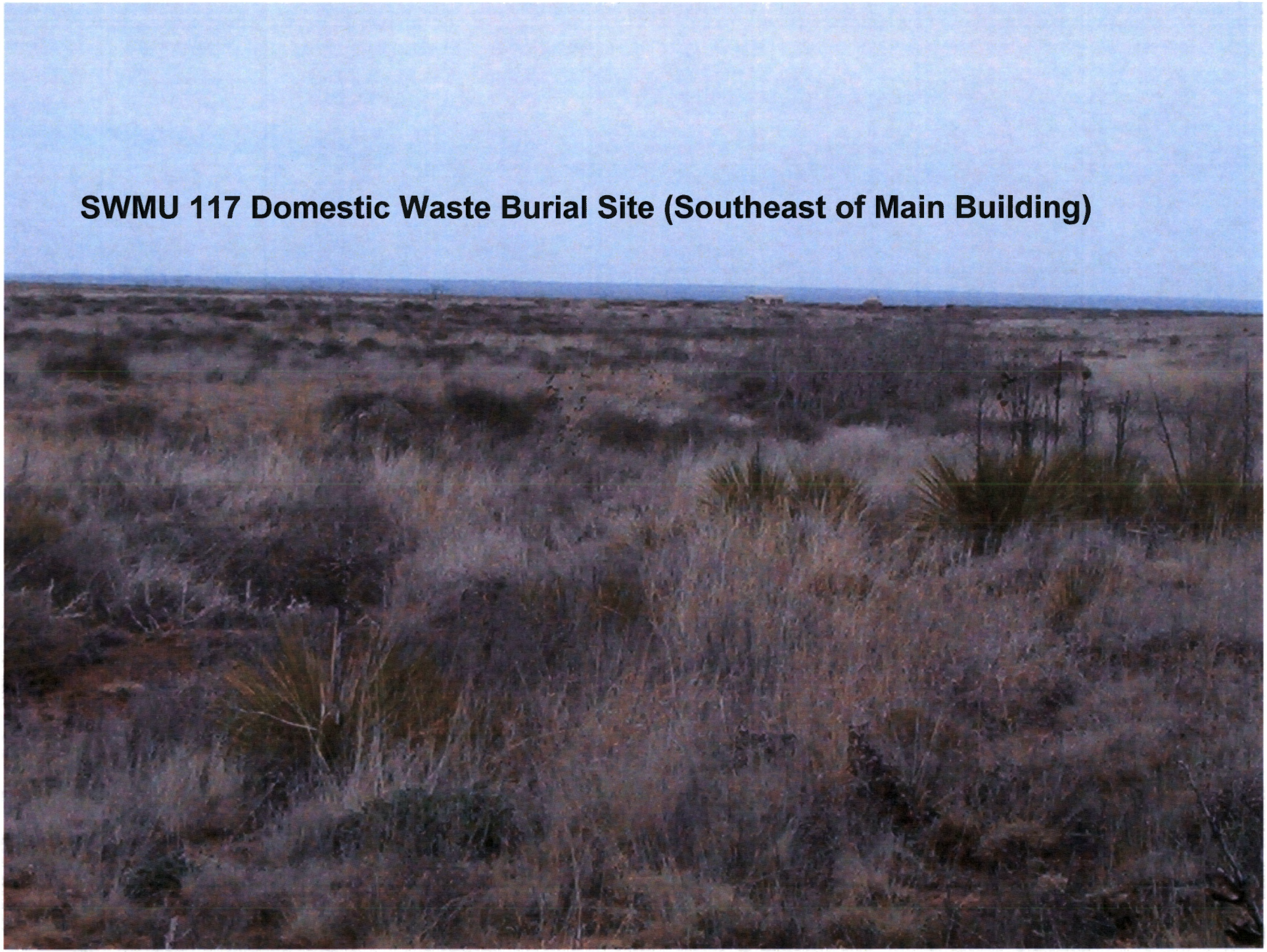

SWMU 117 Domestic Waste Burial Site
(Southeast of Main Building)


SWMU 117 Domestic Waste Burial Site
(Southeast of Main Building)

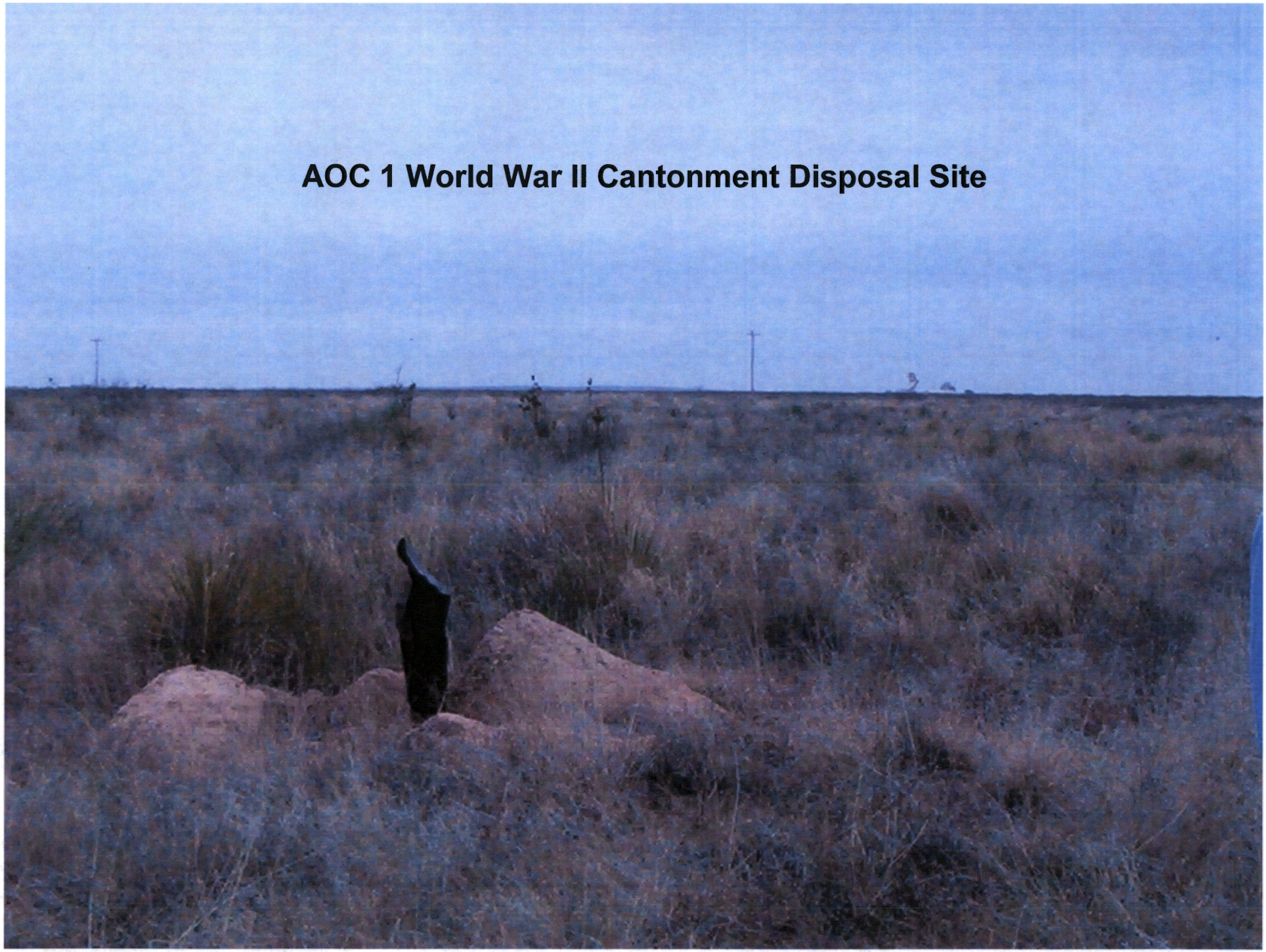
SWMU 117- Domestic Waste Burial
Site Southeast of Main Building

SWMU 117 Domestic Waste burial Site (Southeast of Main Building

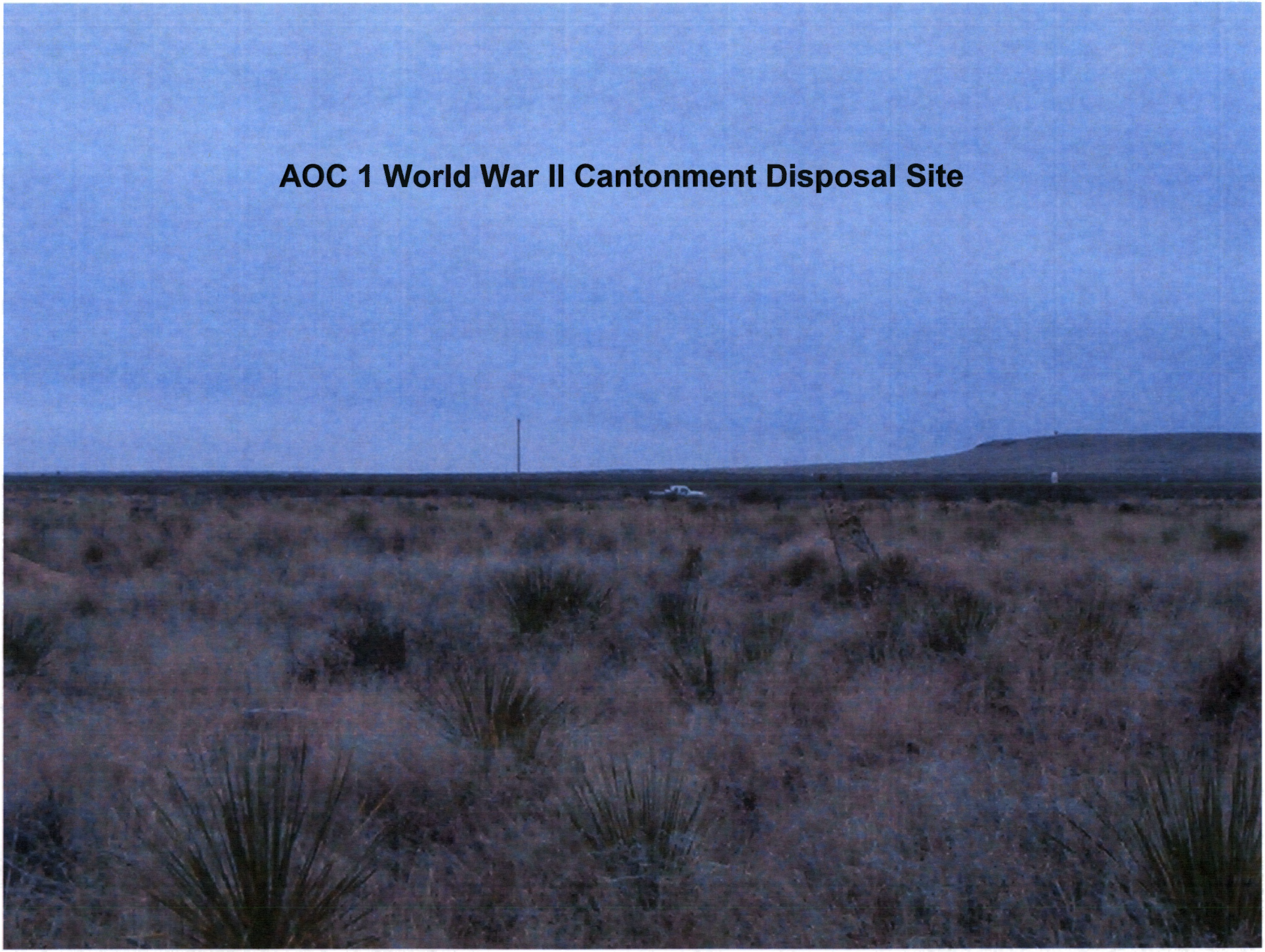

SWMU 117 Domestic Waste Burial Site
(Southeast of Main Building)

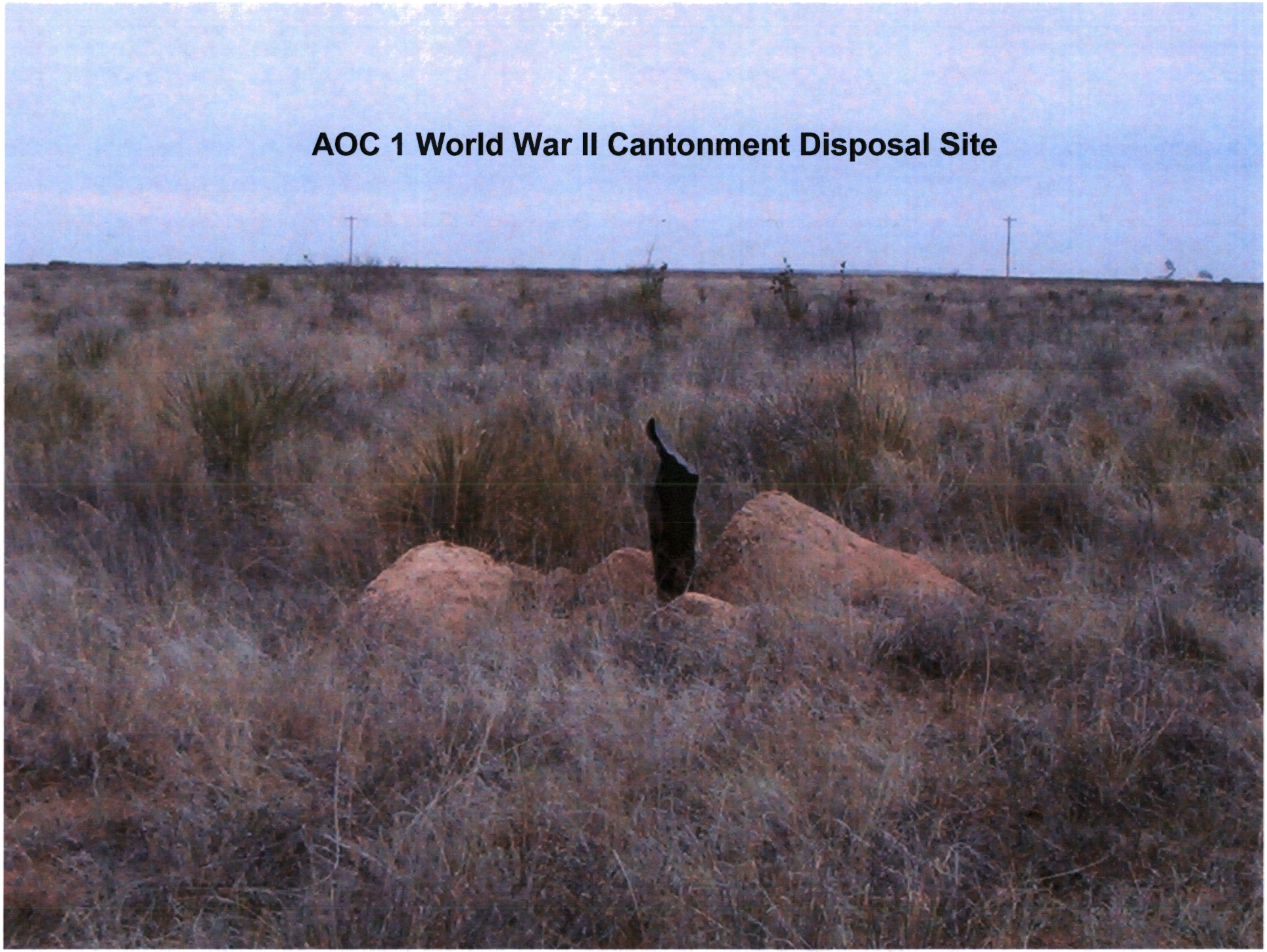

SWMU 117 Domestic Waste Burial Site (Southeast of Main Building)

AOC 1 World War II Cantonment Disposal Site

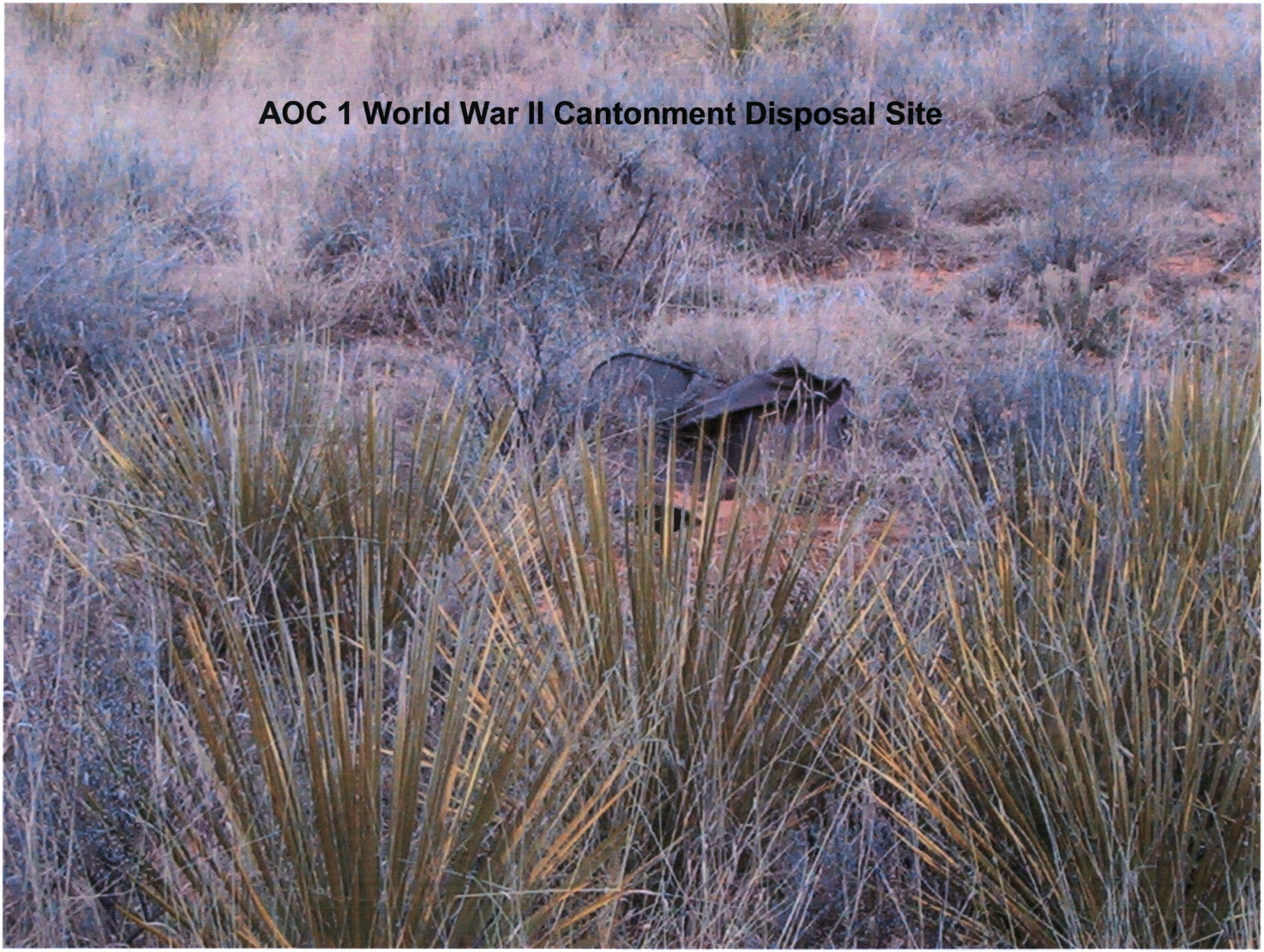

AOC 1 World War II Cantonment Disposal Site

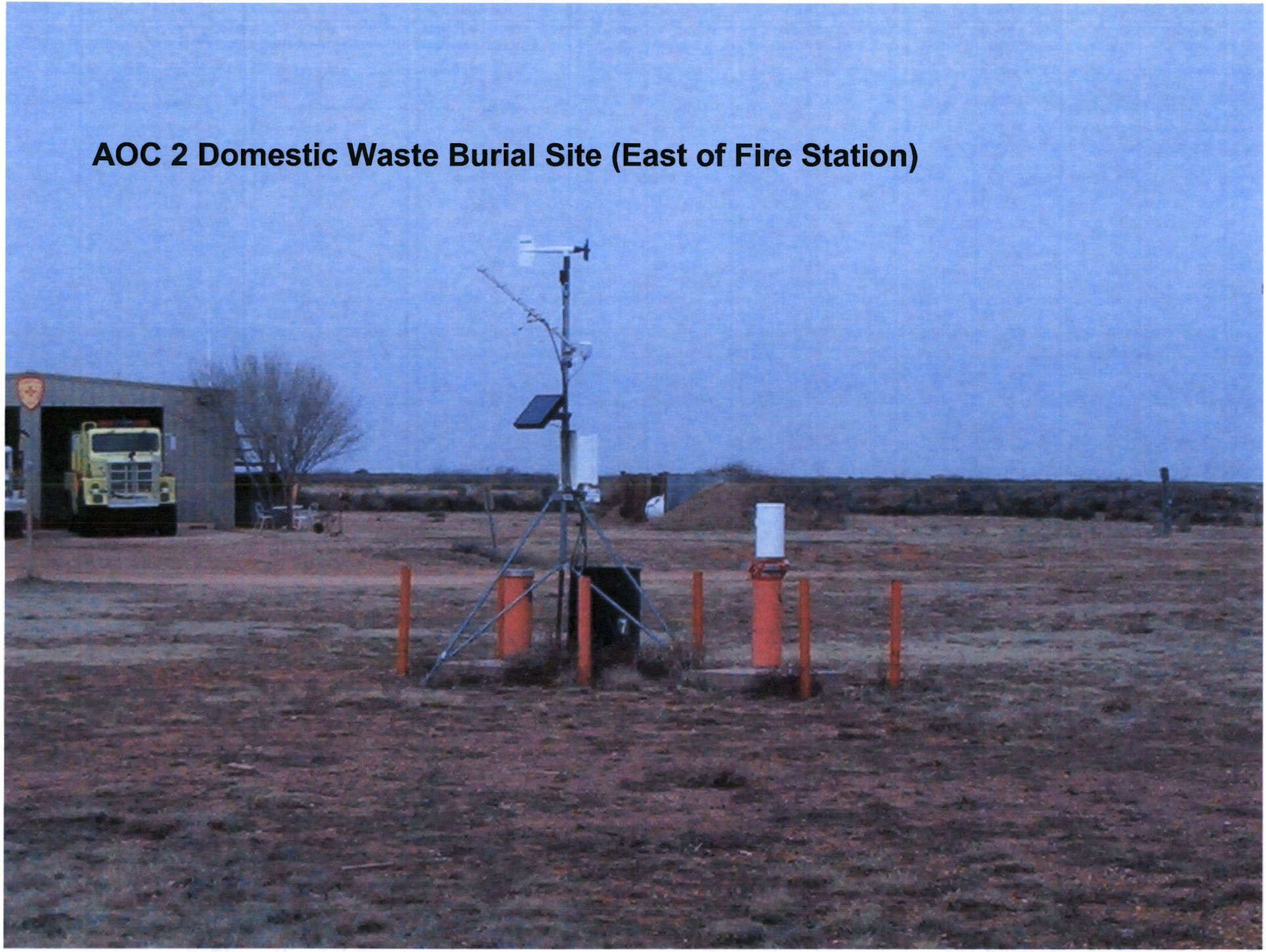
AOC 1 World War II Cantonment Disposal Site


AOC 1 World War II Cantonment Disposal Site


AOC 1 World War II Cantonment Disposal Site

Concrete blocks at AOC 1

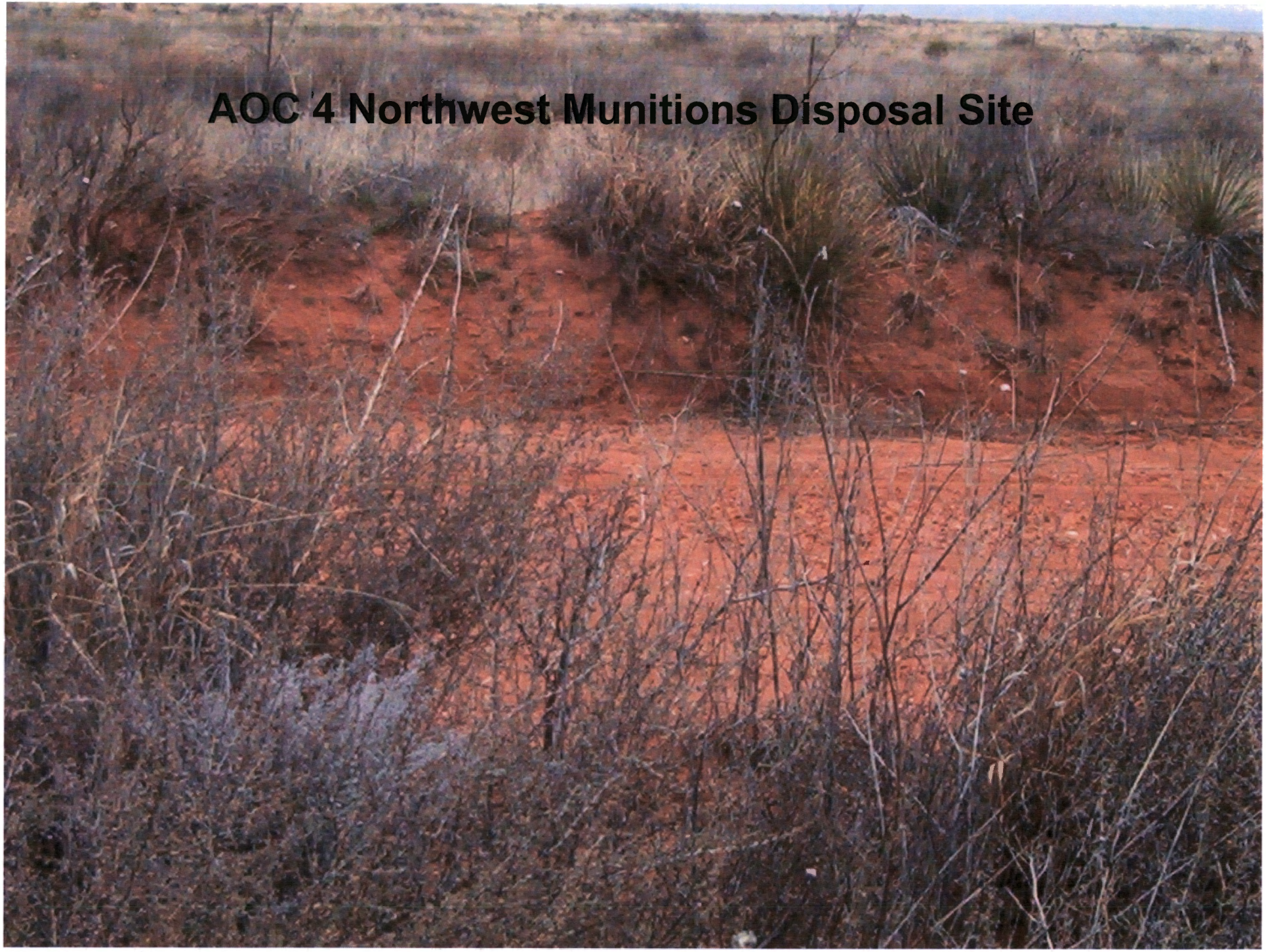

AOC 1 World War II Cantonment Disposal Site

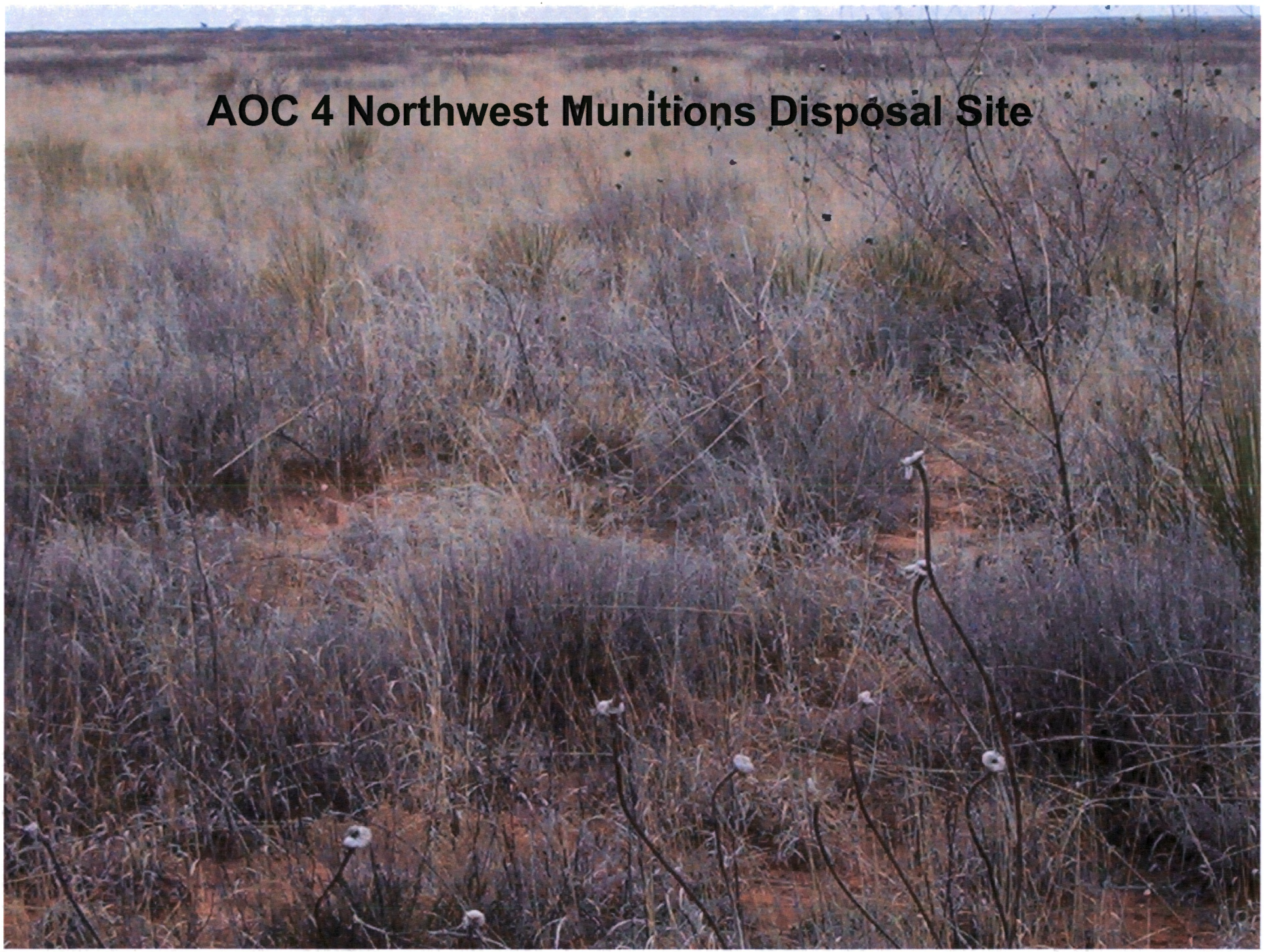

AOC 2 Domestic Waste Burial Site (East of Fire Station)

View of AOC 3 from AOC 2

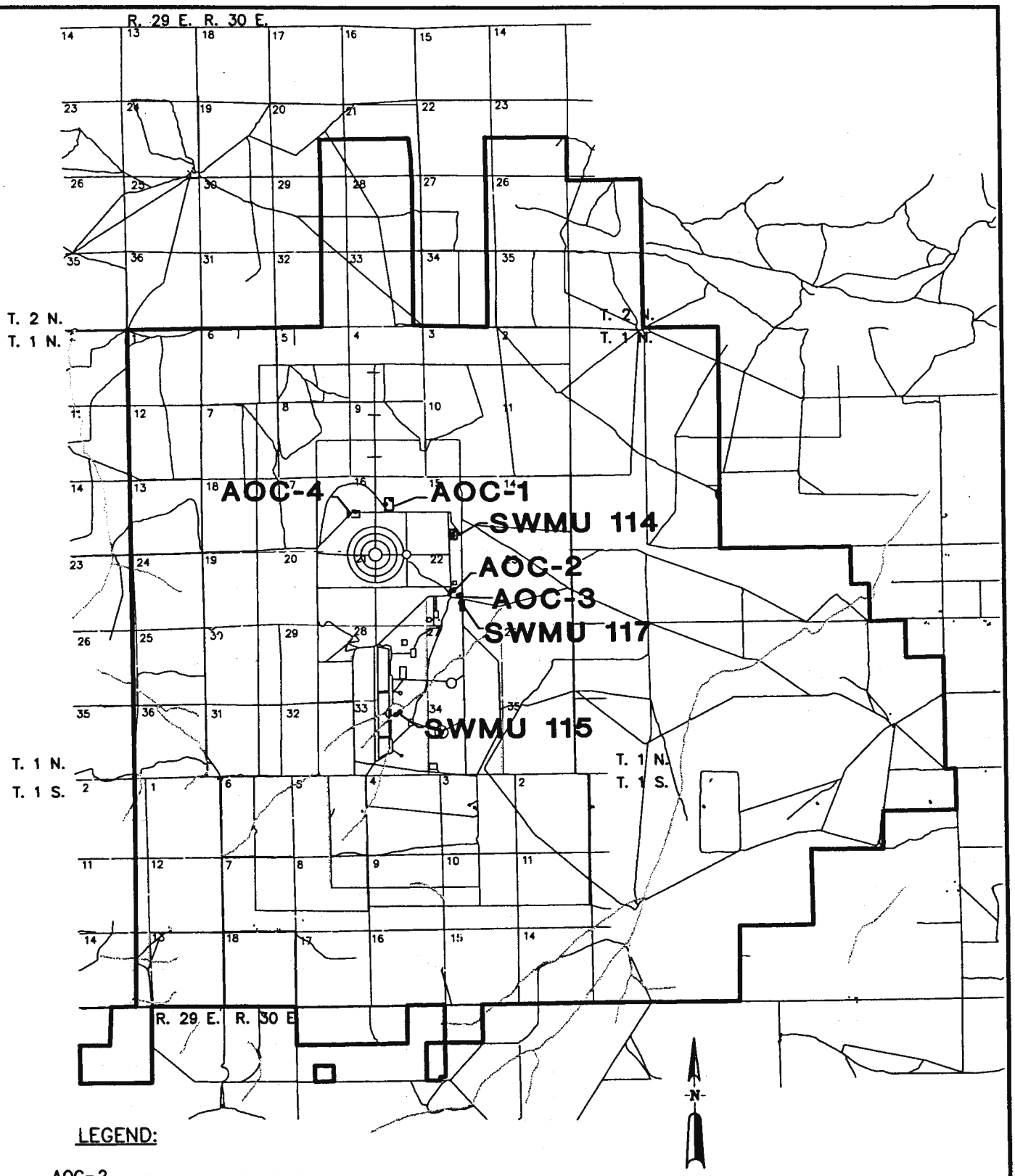
AOC 3 Disposal/Burn Site (North Helicopter Pad)

AOC 4 Northwest Munitions Disposal Site (Northwest Corner of Impact Area)


AOC 4 Northwest Munitions Disposal Site


AOC 4 Northwest Munitions Disposal Site

AOC 4 Northwest Munitions Disposal Site



LEGEND:

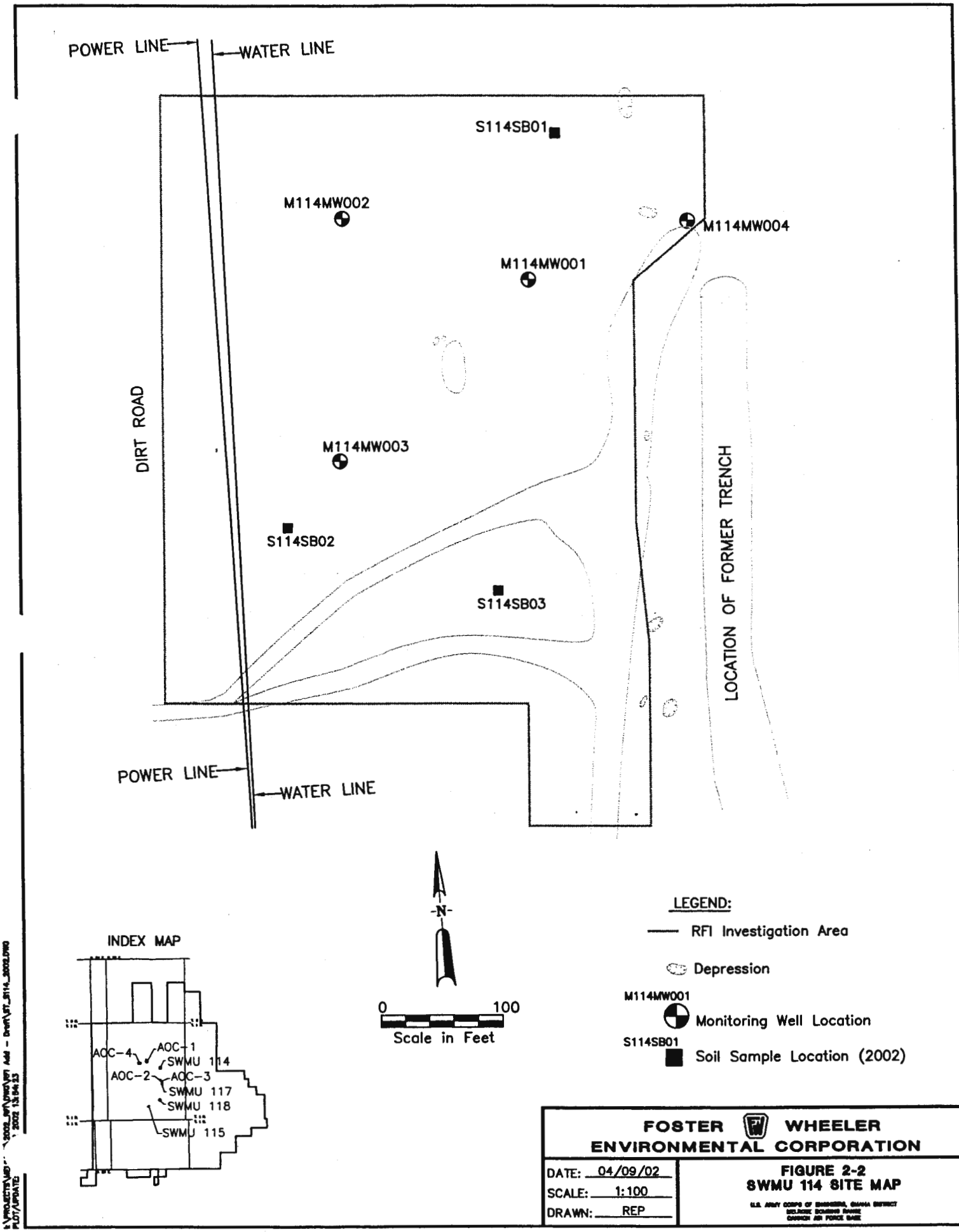
- AOC-2 — Site Investigated
- Section Lines
- Melrose Bombing Range Boundary
- Elevation Contour
- Road
- Drainage
- Trail

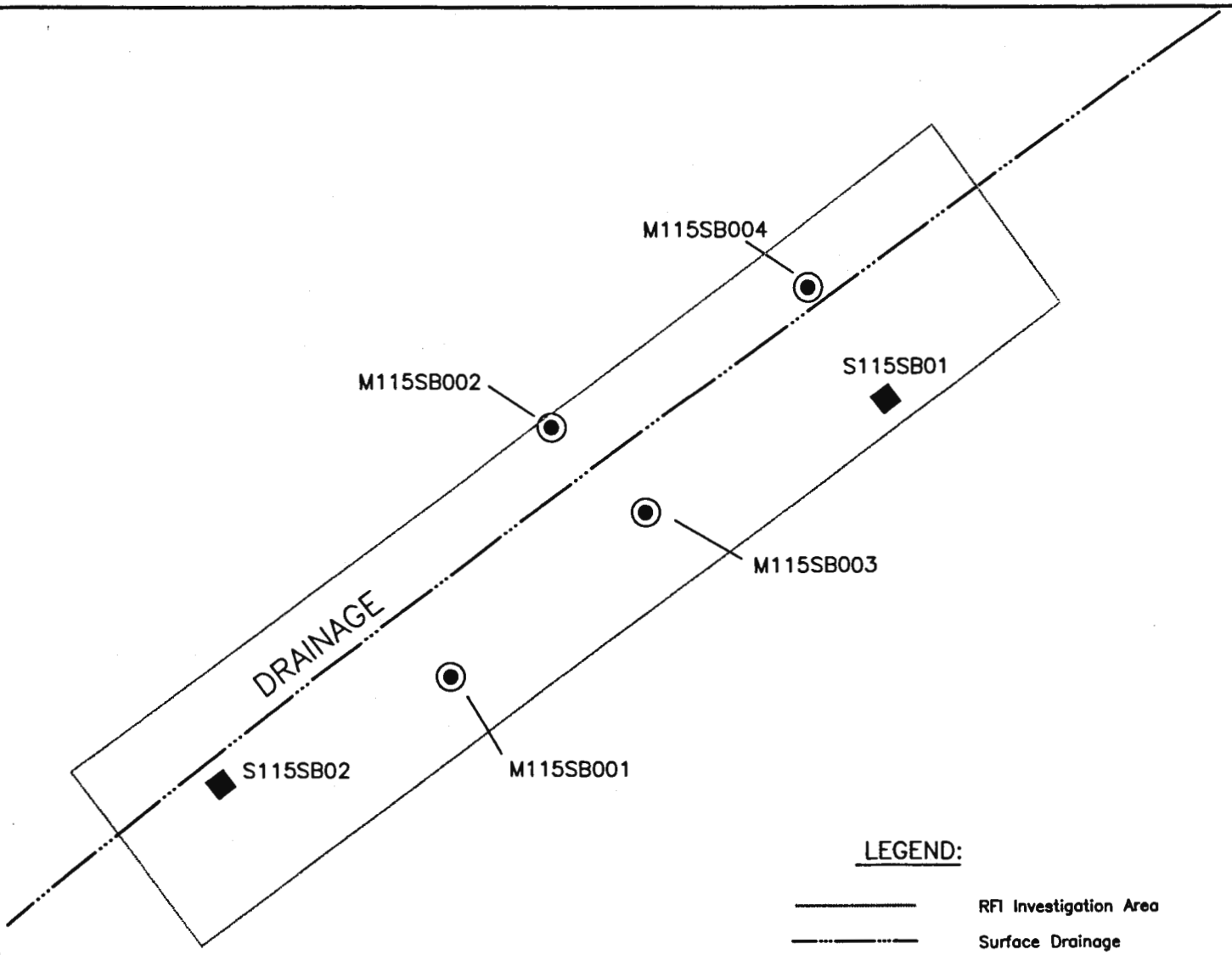
FOSTER WHEELER ENVIRONMENTAL CORPORATION

DATE: 04/09/02
SCALE: 1:3000
DRAWN: REP

FIGURE 2-1
MELROSE BOMBING RANGE SITE MAP

U.S. ARMY CORPS OF ENGINEERS, OMAHA DISTRICT
MELROSE BOMBING RANGE
CANNON AIR FORCE BASE


POWER LINE
WATER LINE
S114SB01
M114MW002
M114MW004
M114MW001
DIRT ROAD
M114MW003
S114SB02
S114SB03
LOCATION OF FORMER TRENCH
POWER LINE
WATER LINE
N
0
100
Scale in Feet
LEGEND:
RFI Investigation Area
Depression
M114MW001
Monitoring Well Location
S114SB01
Soil Sample Location (2002)
INDEX MAP
AOC-4
AOC-1
SWMU 114
AOC-2
AOC-3
SWMU 117
SWMU 118
SWMU 115
FOSTER WHEELER
ENVIRONMENTAL CORPORATION
DATE: 04/09/02
SCALE: 1:100
DRAWN: REP
FIGURE 2-2
SWMU 114 SITE MAP



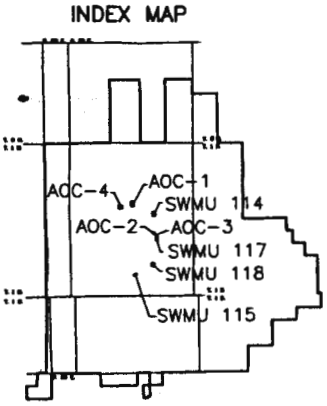
LEGEND:

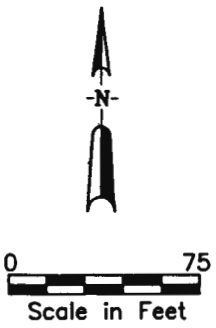
RFI Investigation Area

Surface Drainage

M115SB003 — Borehole Location (1995)

S115SB01 — Soil Sample Location (2002)



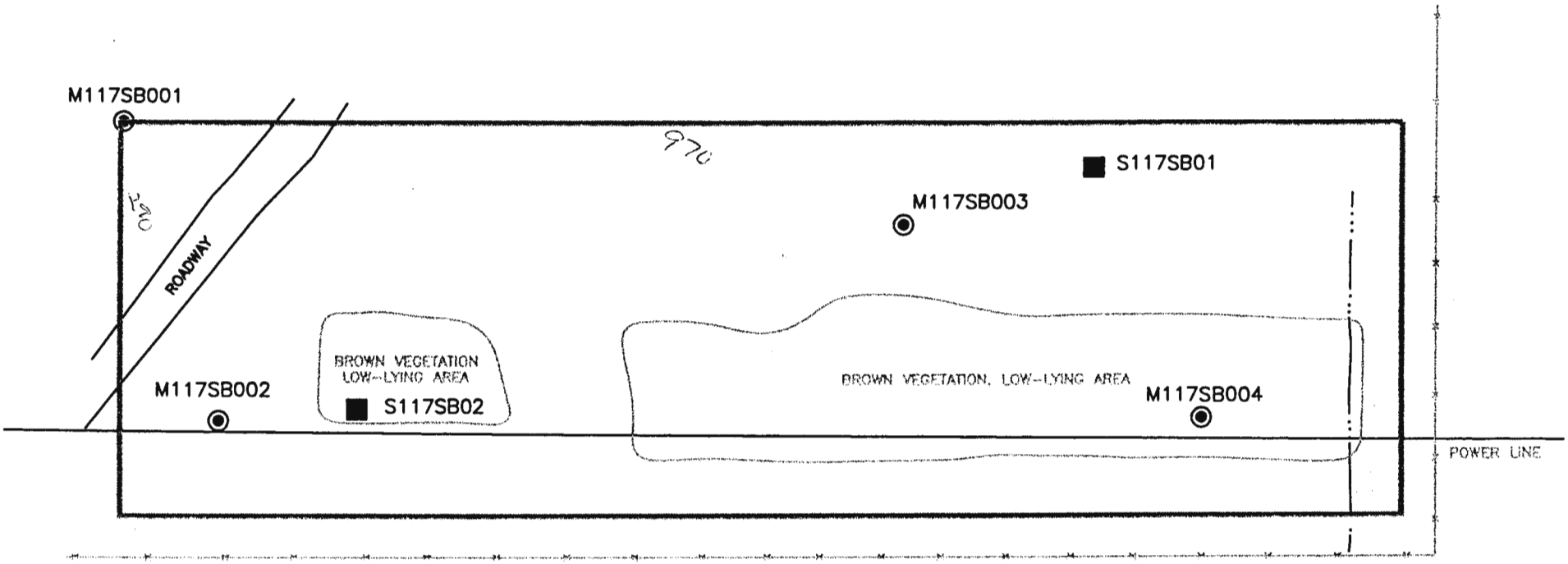


FOSTER WHEELER ENVIRONMENTAL CORPORATION

DATE: 04/09/02
SCALE: 1:75
DRAWN: REP

FIGURE 2-3
SWMU 115 SITE MAP

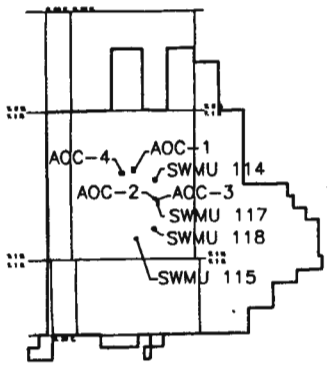
U.S. ARMY CORPS OF ENGINEERS, OMAHA DISTRICT
MELROSE BOMBING RANGE
CANNON AIR FORCE BASE



LEGEND:

- RFI Investigation Area
- Fence
- Surface Drainage
- M117SB001 — Borehole Location (1995)
- S117SB01 — Soil Sample Location (2002)

INDEX MAP



0 80
Scale in Feet

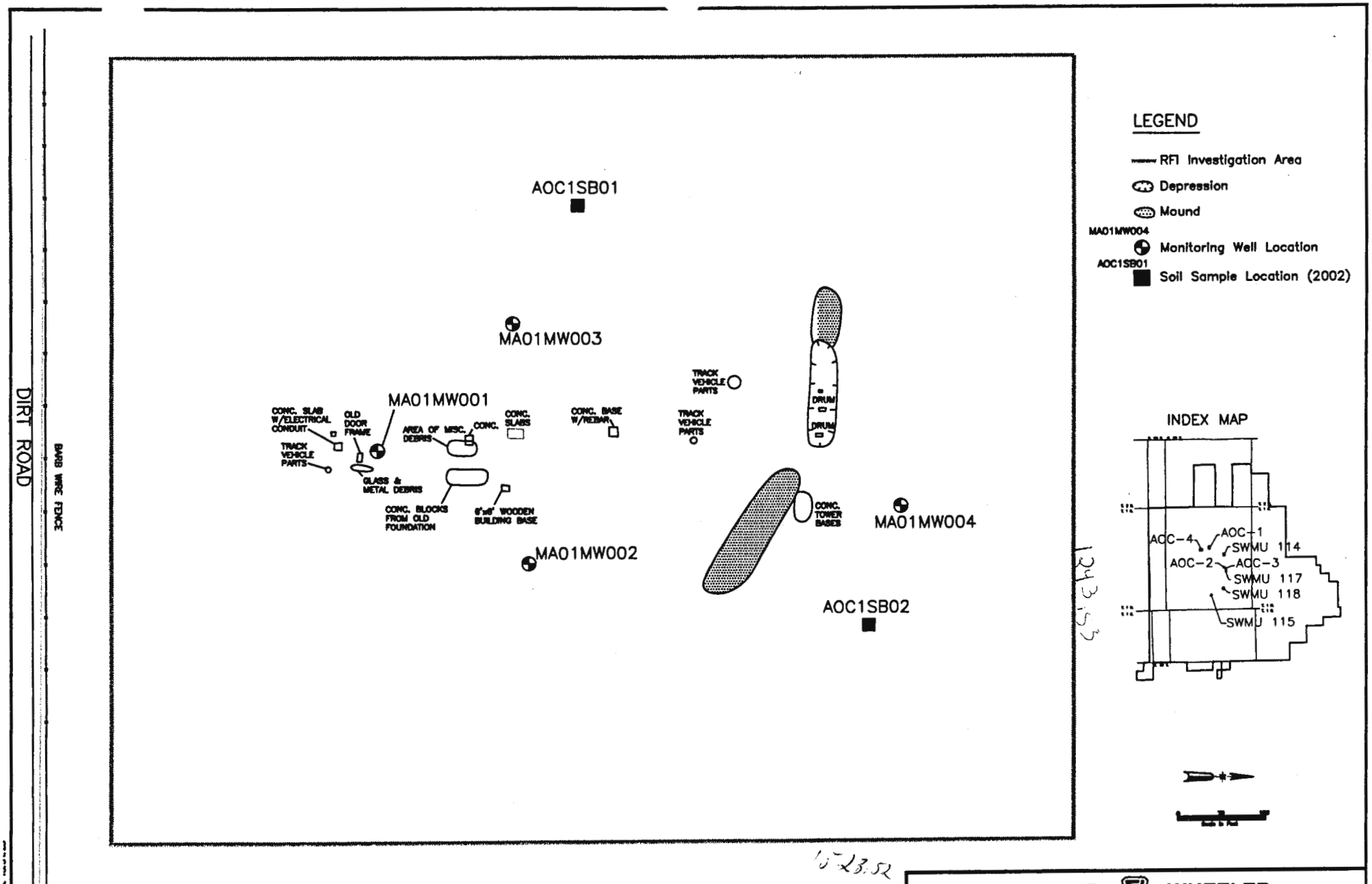
FOSTER WHEELER ENVIRONMENTAL CORPORATION

DATE: 04/09/02
SCALE: 1:80
DRAWN: REP

FIGURE 2-4
SWMU 117 SITE MAP

U.S. ARMY CORPS OF ENGINEERS, OMAHA DISTRICT
MELROSE BOMBING RANGE
CANNON AIR FORCE BASE

PLOT/UPDATE: OCT 02 2002 13:54:23



1243.53

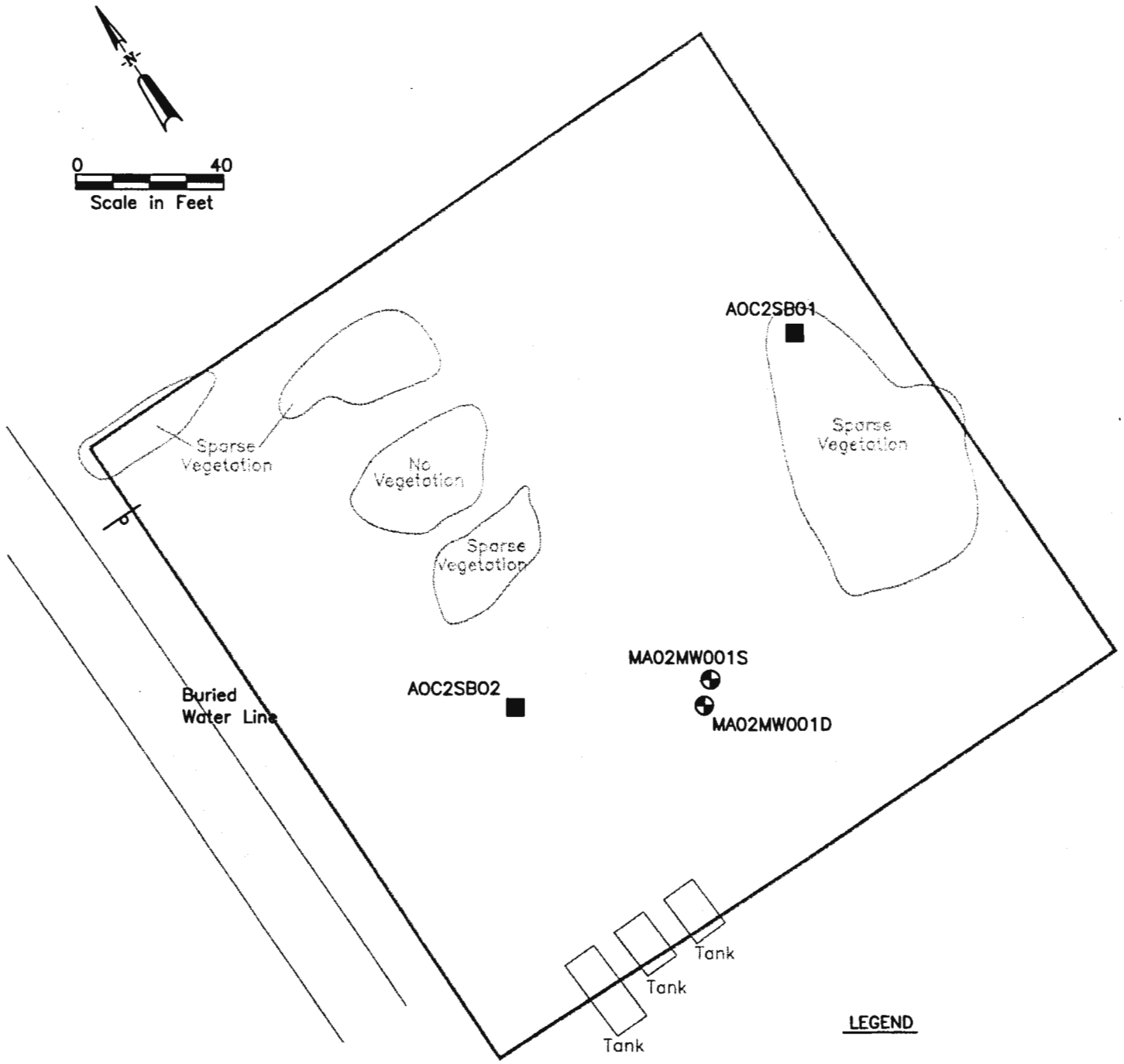
15-23.52

FOSTER WHEELER ENVIRONMENTAL CORPORATION

DATE: 04/09/02
SCALE: 1:150
DRAWN: REP

FIGURE 2-5
AOC-1 SITE MAP

U.S. ARMY CORPS OF ENGINEERS, OMAHA DISTRICT
MELROSE BOMBING RANGE
CANNON AIR FORCE BASE



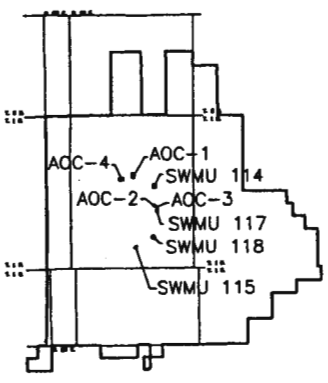
LEGEND

RFI Investigation Area

MA02MW001 Monitoring Well Location

AOC2SB01 Soil Sample Location (2002)

INDEX MAP

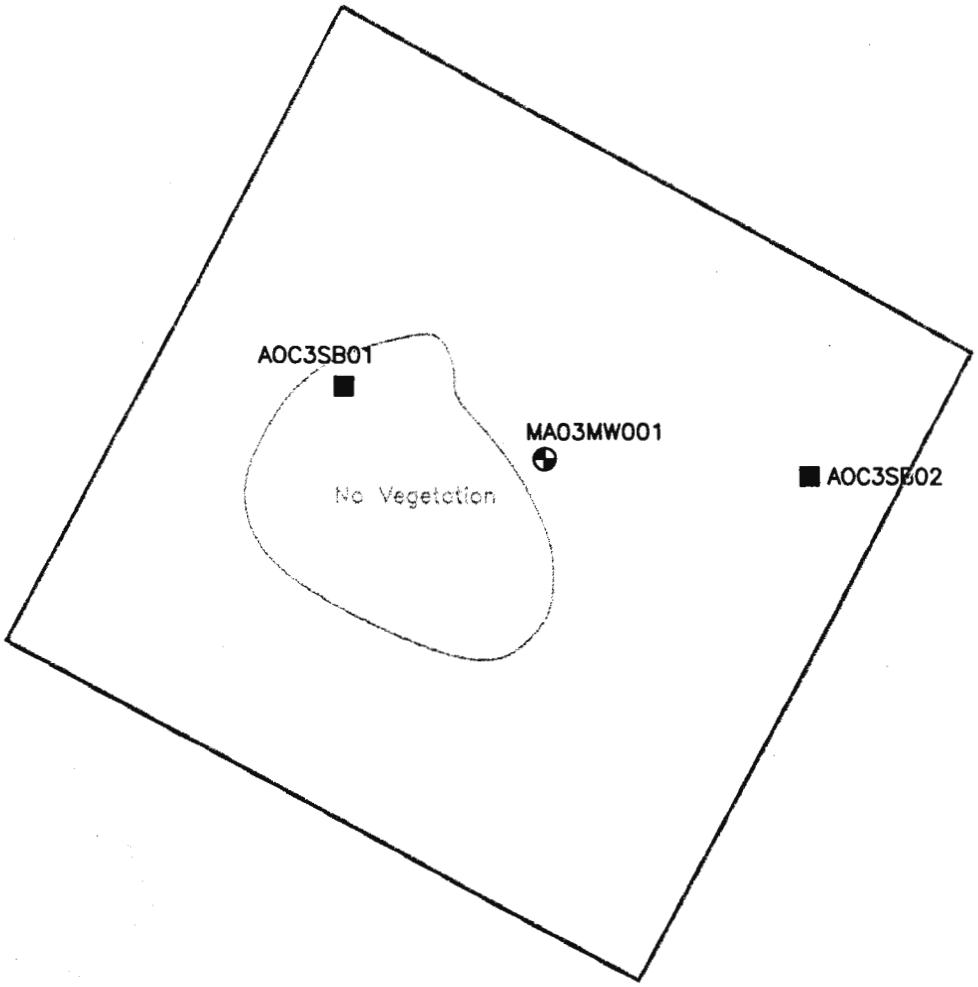


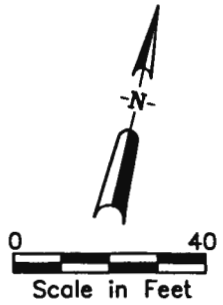
FOSTER WHEELER ENVIRONMENTAL CORPORATION

DATE: 04/09/02
SCALE: 1:40
DRAWN: REP

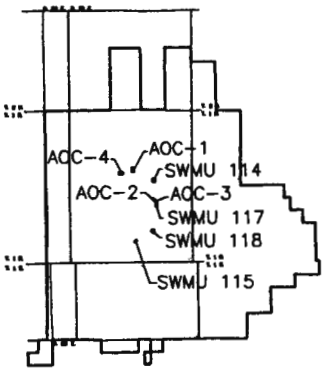
FIGURE 2-6
AOC-2 SITE MAP

U.S. ARMY CORPS OF ENGINEERS, OMAHA DISTRICT
MELROSE BOMBING RANGE
CANNON AIR FORCE BASE





INDEX MAP



LEGEND:

RFI Investigation Area

MA03MW001
Monitoring Well Location

AOC3SB01
Soil Sample Location (2002)

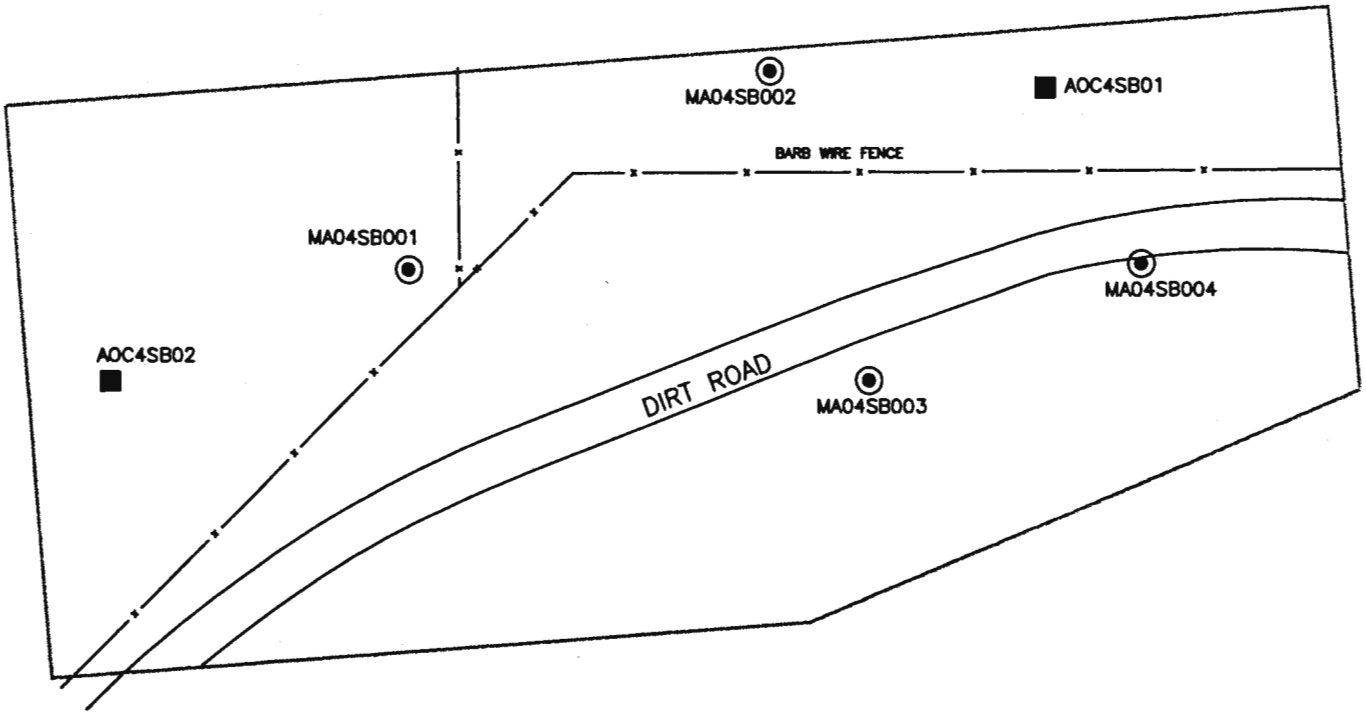
FOSTER WHEELER ENVIRONMENTAL CORPORATION

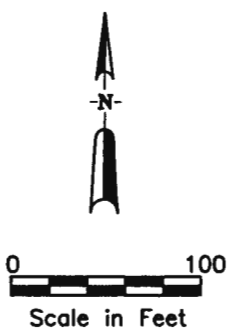
DATE: 04/09/02
SCALE: 1:40
DRAWN: REP

FIGURE 2-7
AOC-3 SITE MAP

U.S. ARMY CORPS OF ENGINEERS, OMAHA DISTRICT
MELROSE BOMBING RANGE
CANNON AIR FORCE BASE

I:\PROJECTS\MELROSE\2002_RFI\DWG\RFI Add - Draft\RFI_MA03_2002.DWG
PLOT/UPDATE: 2002 14:38:50





LEGEND:

RFI Investigation Area

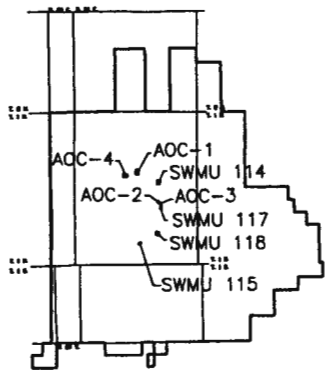
Fence

Road

MA04SB003 Borehole Location (1995)

AOC4SB01 Soil Sample Location (2002)

INDEX MAP



FOSTER WHEELER ENVIRONMENTAL CORPORATION

DATE: 04/09/02
SCALE: 1:100
DRAWN: REP

FIGURE 2-8
AOC-4 SITE MAP

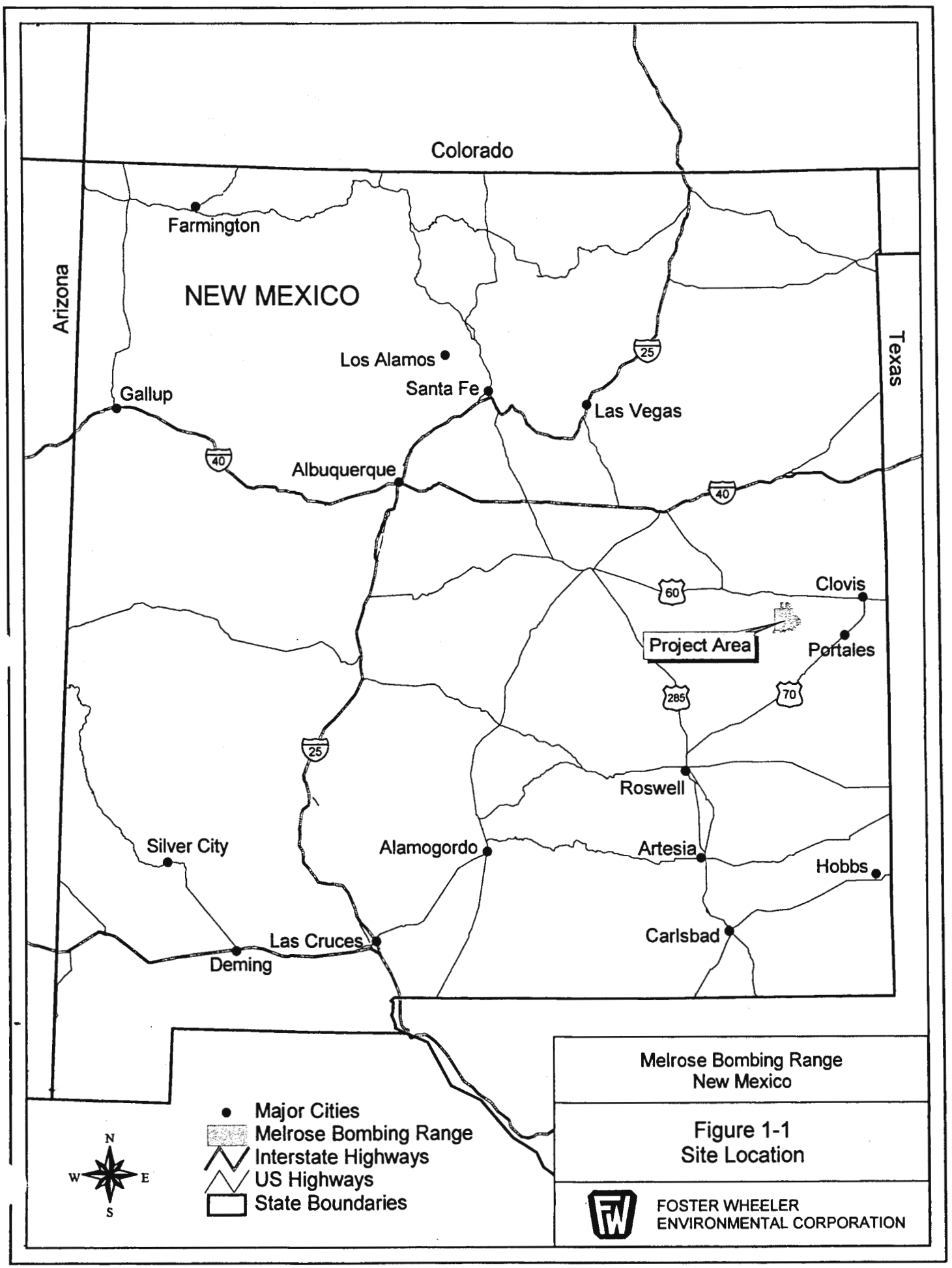
U.S. ARMY CORPS OF ENGINEERS, OMAHA DISTRICT
MELROSE BOMBING RANGE
CANNON AIR FORCE BASE

Photos 9-10
Photo 11 taken at north side of trench facing south

Photos 23-24

UNABLE TO FIND POST MARKER

Photos 1-4
Photos 5-8


Colorado
Arizona
Texas
NEW MEXICO
Farmington
Los Alamos
Santa Fe
Gallup
Las Vegas
Albuquerque
Clovis
Project Area
Portales
Roswell
Silver City
Alamogordo
Artesia
Hobbs
Las Cruces
Deming
Carlsbad
25
40
60
285
70
N
W
E
S
Major Cities
Melrose Bombing Range
Interstate Highways
US Highways
State Boundaries
Melrose Bombing Range
New Mexico
Figure 1-1
Site Location
FOSTER WHEELER
ENVIRONMENTAL CORPORATION

SWMU 114	N 34° 18' 419"	W 103° 47' 119"	M114MW001
	N 34° 18' 429"	W 103° 47' 148"	M114MW002
	N 34° 18' 397"	W 103° 47' 153"	M114MW003
	N 34° 18' 426"	W 103° 47' 092"	M114MW004
SWMU 115	N 34° 16' 294"	W 103° 47' 972"	M115SB001
	N 34° 16' 313"	W 103° 47' 961"	M115SB002
	N 34° 16' 307"	W 103° 47' 953"	M115SB003
			M115SB004
SWMU 117	N 34° 17' 498"	W 103° 47' 057"	M117SB001
	N 34° 17' 507"	W 103° 47' 027"	M117SB002
	N 34° 17' 564"	W 103° 47' 046"	M117SB003
	N 34° 17' 588"	W 103° 47' 029"	M117SB004
AOC 1	N 34° 18' 724"	W 103° 48' 038"	MAO1MW001
	N 34° 18' 751"	W 103° 48' 012"	MAO1MW002
	N 34° 18' 750"	W 103° 48' 068"	MAO1MW003
	N 34° 18' 823"	W 103° 48' 025"	MAO1MW004
AOC 2	N 34° 17' 723"	W 103° 47' 158"	MAO2MW001D
AOC 3	N 34° 17' 659"	W 103° 47' 047"	MAO3MW001
AOC 4	N 34° 18' 713"	W 103° 48' 359"	
	N 34° 18' 646"	W 103° 48' 521"	
OB/OD	N 34° 16' 656"	W 103° 47' 265"	