

0205

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MAIN

5/20/85

From: Base Maintenance Officer, Marine Corps Base, Camp Lejeune
To: Assistant Chief of Staff, Facilities, Marine Corps Base, Camp
Lejeune (Attn: Bob Alexander)

Subj: WELL PERMITS

Encl: (1) Well Permit Forms
(2) Diagrams of Proposed Well Construction

1. Enclosures (1) and (2) are forwarded for your approval and to be mailed to Mr. Charles Wakild, Regional Supervisor, Department of Natural Resources and Community Development, Division of Environmental Management, 7225 Wrightsville Avenue, Wilmington, N.C. 28403.

G. S. JOHNSON, JR
By direction

Writer: WEP/ldk
Late typed: 5/20/85
Word Processor Number: _____

CLW

0000001134

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct

(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached.</u>			
<u>Proposed Well No. 2</u>			

- (f) Proposed well:
- Construction type Gravel Packed (open end, screened, gravel packed, etc.)
- Estimated depth 250' Estimated Yield 260 GPM
- Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

CLW

B. W. ELSTON *BW Elston*
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

Same 0000001135
Mailing address of Agent

NORTH CAROLINA
 ENVIRONMENTAL MANAGEMENT COMMISSION
 DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
 (Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

Well No.	Yield	Well No.	Yield
Diagram of proposed well construction attached			
<u>Proposed Well No. 3</u>			

- (f) Proposed well:
 Construction type Gravel packed (open end, screened, gravel packed, etc.)
 Estimated depth 250' Estimated Yield 260 GPM
 Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
 (Mailing Address of Well Owner (Required))

B. W. ELSTON 
 Signature of Well Owner or Agent
 Assistant Chief of Staff, Facilities
 Title

Same **CLW**
 Mailing Address of Agent
0000001136

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct

(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD. Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached.</u>			
<u>Proposed Well No. 4</u>			

- (f) Proposed well:
 Construction type Gravel packed (open end, screened, gravel packed, etc.)
 Estimated depth 250' Estimated Yield 260 GPM
 Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

B. W. ELSTON
Signature of Well Owner or Agent

Same CLW
Mailing Address of Agent

000001137

Assistant Chief of Staff, Facilities
Title

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February , 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by

U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct
(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD. Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u> _____			
<u>Proposed Well No. 5</u>	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
 - Construction type Gravel packed . (open end, screened, gravel packed, etc.)
 - Estimated depth 250' Estimated Yield 260 GPM
 - Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

B. W. ELSTON *BWELSTON*
Signature of Well Owner or Agent

Same **CLW**
Mailing Address of Agent

0000001138

Assistant Chief of Staff, Facilities
Title

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February , 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct

(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point, Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of Proposed well construction attached.</u>			
<u>Proposed Well No. 6</u>			

- (f) Proposed well:
 Construction type gravel, packed (open end, screened, gravel packed, etc.)
 Estimated depth 250 ft. Estimated Yield 260 GPM
 Estimated date of construction: Begin March 1985 Complete January 1987

- (g) Drilling Contractor: Harry Pepper and Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U.S. Marine Corps
Marine Corps Base
Camp Lejeune, N. C. 28542
(Mailing Address of Well Owner (Required))

CLW

B. W. ELSTON *BW Elston*
Signature of Well Owner or Agent

Same Mailing Address of Agent
0000001139

Assistant Chief of Staff, Facilities
Title

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct

(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point, Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No.
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
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Diagram of proposed well construction attached

Proposed Well No. 7

(f) Proposed well:

Construction type gravel packed (open end, screened, gravel packed, etc.)

Estimated depth 250' Estimated Yield 260 GPM

Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper and Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

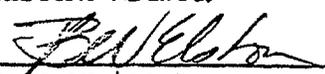
U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

CLW

Same

Mailing Address of Agent

0000001140

B. W. ELSTON 
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February , 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by

U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct
(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
<u>Proposed Well No. 8</u>			

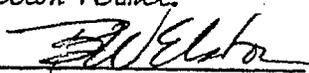
(f) Proposed well:

Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

B. W. ELSTON 
Signature of Well Owner or Agent

Same **CLW**
Mailing Address of Agent

000001141

Assistant Chief of Staff, Facilities
Title

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February _____, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by

U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct
(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed Well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
<u>Proposed Well No. 9</u>			

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

B. W. ELSTON
Signature of Well Owner or Agent

Same CLW
Mailing Address of Agent

000001142

Assistant Chief of Staff, Facilities

Title _____ PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
 ENVIRONMENTAL MANAGEMENT COMMISSION
 DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct

(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
 (Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
<u>Proposed Well No. 10</u>			

(f) Proposed well:

Construction type Gravel packed (open end, screened, gravel packed, etc.)

Estimated depth 250' Estimated Yield 260 GPM

Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
 (Mailing Address of Well Owner (Required))

B. W. ELSTON
 Signature of Well Owner or Agent

Same CLW
 Mailing Address of Agent

0000001143

Assistant Chief of Staff, Facilities

Title _____ PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February , 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct

(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD. Expanding to 5 MGD gallons per day

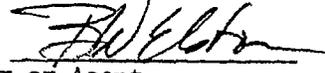
Well No.	Yield	Well No.	Yield
<u>Diagram of proposed well construction attached.</u>			
<u>Proposed Well No. 11</u>			

- (f) Proposed well:
Construction type Gravel packed . (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

B. W. ELSTON 
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

Same CLW
Mailing Address of Agent

000001144

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct

(name of well owner)
a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

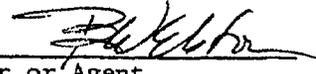
<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
<u>Proposed Well No. 12</u>			

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

B. W. ELSTON 
Signature of Well Owner or Agent

Same **CLW**
Mailing Address of Agent

Assistant Chief of Staff, Facilities
Title

0000001145
PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
<u>Proposed Well No. 13</u>			

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc..)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

B. W. ELSTON
Signature of Well Owner or Agent
Assistant Chief of Staff, Facilities
Title

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))
Same
Mailing Address of Agent

CLW
000001146

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by

U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct
(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application:

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
<u>Proposed Well No. 14</u>			

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

B. W. ELSTON
Signature of Well Owner or Agent

Same CLW
Mailing Address of Agent

Assistant Chief of Staff, Facilities
Title

0000001147

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct
(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
Construction type Gravel packed . (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same _____
Mailing Address of Agent **CLW**

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

W-22

000001150
PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct (name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached.</u>			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
Construction type Gravel Packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent
Assistant Chief of Staff, Facilities
Title

Same CLW Mailing Address Agent

000001151

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct (name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

(a) Name of Property owner U. S. Marine Corps

(b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County

(c) Purpose of well Potable Water Supply

(d) Will proposed well replace an existing well No

(e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached.</u>			

(f) Proposed well:

Construction type Gravel packed (open end, screened, gravel packed, etc.)

Estimated depth 250' Estimated Yield 260 GPM

Estimated date of construction: Begin Mar 85 Complete Jan 87

(g) Drilling Contractor: Harry Pepper & Associates

(h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.

(i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same
Mailing Address of Agent

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

000001153

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRO. ENTAL MANAGEMENT COMMISSI
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February _____, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct
(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD. Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
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Diagram of proposed well construction attached _____

- (f) Proposed well:

Construction type Gravel packed . (open end, screened, gravel packed, etc.)

Estimated depth 250' Estimated Yield 260 GPM

Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same

Mailing Address **CLW**

M. G. LILLEY, COL, USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

0000001154

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point, Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of Proposed well construction attached.</u>			

- (f) Proposed well:
Construction type gravel, packed (open end, screened, gravel packed, etc.)
Estimated depth 250 ft. Estimated Yield 260 GPM
Estimated date of construction: Begin March 1985 Complete January 1987
- (g) Drilling Contractor: Harry Pepper and Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U.S. Marine Corps
Marine Corps Base
Camp Lejeune, N. C. 28542
(Mailing Address of Well Owner (Required))

Same _____
Mailing Address of Agent **CLW**

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

0000001155

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct

(name of well owner)
a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point, Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No.
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			

- (f) Proposed well:
Construction type gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper and Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same

Mailing Address of Agent

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

000001156

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct
(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			

- (f) Proposed well:
- Construction type Gravel packed (open end, screened, gravel packed, etc.)
- Estimated depth 250' Estimated Yield 260 GPM
- Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

Same CLW Mailing Address of Agent

0000001157

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February , 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct

(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
Construction type Gravel packed . (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same

CLW

Mailing Address of Agent

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff; Facilities
Title

000001158

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.

- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)
- The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.*

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same **CLW**
Mailing Address of Agent

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

0000001159

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
 ENVIRONMENTAL MANAGEMENT COMMISSION
 DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February _____, 19 85
 Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct
 (name of well owner)
 a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
 (Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached.</u>			

- (f) Proposed well:
 - Construction type Gravel packed . (open end, screened, gravel packed, etc.)
 - Estimated depth 250' Estimated Yield 260 GPM
 - Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
 (Mailing Address of Well Owner (Required))

 Same

 Mailing Address of Agent

M. G. LILLEY, COL, USMC
 Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
 Title

000001160

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRO. ENTAL MANAGEMENT COMMISSI
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct

(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

Well No.	Yield	Well No.	Yield
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Diagram of proposed well construction attached

(f) Proposed well:

Construction type Gravel packed (open end, screened, gravel packed, etc.)

Estimated depth 250' Estimated Yield 260 GPM

Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same

Mailing Address of Agent

CLW

M. G. LILLEY, COL USMC

Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities

Title

000001161

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))
Same
Mailing Address: CLVA Agent

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent
Assistant Chief of Staff, Facilities
Title

0000001162

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRO ENTAL MANAGEMENT COMMISSI
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February , 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
Construction type Gravel packed . (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same _____
Mailing Address of Agent **CLW**

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

000001163

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

670 EXPANSION
WELLS 12-14

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			

- (f) Proposed well:
 - Construction type Gravel packed (open end, screened, gravel packed, etc.)
 - Estimated depth 250' Estimated Yield 260 GPM
 - Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Same CLW
Mailing Address of Agent

Assistant Chief of Staff, Facilities
Title

0000001164

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRO. NENTAL MANAGEMENT COMMISSI
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February , 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))
Same _____
Mailing Address of Agent **CLW**

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

0000001166

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct
(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD. Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached.</u>			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same
CLW
Mailing Address of Agent

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

0000001167

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRO. .ENTAL MANAGEMENT COMMISSI .
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February , 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct
(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD. Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
 - Construction type Gravel packed . (open end, screened, gravel packed, etc.)
 - Estimated depth 250' Estimated Yield 260 GPM
 - Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same Mailing Address **CLW** Agent.

M. G. LILLEY, COL, USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

0000001168

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February , 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct
(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

(a) Name of Property owner U. S. Marine Corps

(b) Location of Property Hadnot Point, Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County

(c) Purpose of well Potable Water Supply

(d) Will proposed well replace an existing well No

(e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of Proposed well construction attached.</u>			
_____	_____	_____	_____
_____	_____	_____	_____

(f) Proposed well:
Construction type gravel, packed (open end, screened, gravel packed, etc.)

Estimated depth 250 ft. Estimated Yield 260 GPM

Estimated date of construction: Begin March 1985 Complete January 1987

(g) Drilling Contractor: Harry Pepper and Associates

(h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.

(i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U.S. Marine Corps
Marine Corps Base
Camp Lejeune, N. C. 28542
(Mailing Address of Well Owner (Required))

Same **CLW**
Mailing Address of Agent

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

000001169

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct
(name of well owner)

a well as described below and in the accompanying data submitted as a part of this application.

(a) Name of Property owner U. S. Marine Corps

(b) Location of Property Hadnot Point, Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County

(c) Purpose of well Potable Water Supply

(d) Will proposed well replace an existing well No.

(e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

Well No.	Yield	Well No.	Yield

Diagram of proposed well construction attached _____

(f) Proposed well:

Construction type gravel packed (open end, screened, gravel packed, etc.)

Estimated depth 250' Estimated Yield 260 GPM

Estimated date of construction: Begin Mar 85 Complete Jan 87

(g) Drilling Contractor: Harry Pepper and Associates

(h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.

(i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same
Mailing Address of Agent

CLW

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

0000001170

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct

(name of well owner)
a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

Well No.	Yield	Well No.	Yield
Diagram of proposed well construction attached			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same CLW
Mailing Address of Agent

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent
Assistant Chief of Staff, Facilities
Title

0000001171

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February _____, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct (name of well owner) a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same _____
Mailing Address of Agent **CLW**

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff; Facilities
Title

0000001172

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			

- (f) Proposed well:
- Construction type Gravel packed (open end, screened, gravel packed, etc.)
- Estimated depth 250' Estimated Yield 260 GPM
- Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same
Mailing Address of Agent

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February , 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached:</u>			

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same **CLW**
Mailing Address of Agent

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

000001173

Assistant Chief of Staff, Facilities
Title

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C.

(name of well owner)

for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N. C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same **CLW**
Mailing Address of Agent
0000001174

M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
 ENVIRO. ENTAL MANAGEMENT COMMISSI
 DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. (name of well owner) for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
 (Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD. Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
 Construction type Gravel packed (open end, screened, gravel packed, etc.)
 Estimated depth 250' Estimated Yield 260 GPM
 Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
 (Mailing Address of Well Owner (Required))

Same
 Mailing Address of Agent **CLW**

M. G. LILLEY, COL USMC
 Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
 Title

0000001175

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION 27 February, 19 85

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. for a permit to construct a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune, N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5 MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
_____	_____	_____	_____
_____	_____	_____	_____

- (f) Proposed well:
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87

- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

Same **CLW**
Mailing Address of Agent

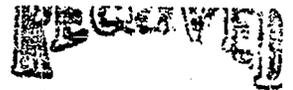
M. G. LILLEY, COL USMC
Signature of Well Owner or Agent

Assistant Chief of Staff, Facilities
Title

000001176

PERMIT NO. _____ issued _____ 19 _____

NORTH CAROLINA
ENVIRONMENTAL MANAGEMENT COMMISSION
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES



MAR 25 1985

APPLICATION FOR PERMIT TO CONSTRUCT A WELL

WILMINGTON REGIONAL OFFICE

To: NORTH CAROLINA ENVIRONMENTAL MANAGEMENT COMMISSION

27 February

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1985

Gentlemen:

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina, and regulations pursuant thereto, application is hereby made by U. S. Marine Corps, Camp Lejeune, N.C. (name of well owner) for a permit to construct

a well as described below and in the accompanying data submitted as a part of this application.

- (a) Name of Property owner U. S. Marine Corps
- (b) Location of Property Hadnot Point Camp Lejeune N.C. Onslow
(Road, Community, Subdivision, Lot No.) Town County
- (c) Purpose of well Potable Water Supply
- (d) Will proposed well replace an existing well No
- (e) Total capacity of existing system: 2 MGD, Expanding to 5MGD gallons per day

<u>Well No.</u>	<u>Yield</u>	<u>Well No.</u>	<u>Yield</u>
<u>Diagram of proposed well construction attached</u>			
<u>Proposed Well No. 1</u>			

- (f) Proposed well: Tertiary Sand System
Construction type Gravel packed (open end, screened, gravel packed, etc.)
Estimated depth 250' Estimated Yield 260 GPM
Estimated date of construction: Begin Mar 85 Complete Jan 87
- (g) Drilling Contractor: Harry Pepper & Associates
- (h) Location of Well: Provide a detailed map showing the location of the proposed well and any wells in the existing system to at least two (2) nearby reference points such as roads, intersections, and streams. Identify roads with State Highway road identification numbers. Show all existing water supply wells within a radius of 1,000 feet of the proposed well.
- (i) Well Construction Diagram: Provide a diagram showing proposed construction specification. (See Form GW-22A)

The Applicant hereby agrees the proposed well will be constructed in accordance with approved specifications and conditions of the Well Construction Permit.

U. S. Marine Corps
Marine Corps Base
Camp Lejeune, N.C. 28542
(Mailing Address of Well Owner (Required))

B. W. ELSTON BWElston
Signature of Well Owner or Agent

Same CLW
Mailing Address of Agent

Assistant Chief of Staff, Facilities
Title

000001177
66-0135-WS-0103
PERMIT NO. _____ issued _____ 19____