

Belaire Environmental, Inc.

Planning · Permitting · Habitat Creation

February 11, 2002

Ms. Arlene Wimer
Padre Island National Seashore
P.O. Box 181300
Corpus Christi, TX 78418

Dear Arlene:

Re: BNP Petroleum Corporation, COE Findings, NWP 12,
Lemon/Lemonseed Pipeline

Enclosed please find a copy of the COE's February 7, 2002 verification of wetlands and verification of the applicability of NWP 12. The COE found that the work is authorized by NWP 12 without mitigation.

Thank you for your helpful assistance. Please call with any questions you may have.

Sincerely,



Charles E. Belaire

Encl.

cc: Scott Taylor
Bo Waters
Jeff Eucker
BNP Petroleum Corporation
500 N. Water Street, Suite 1000
Corpus Christi, TX 78471

Jeff Nelson
Belaire Environmental, Inc.

NPS DOCUMENT # 500



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
GALVESTON DISTRICT, CORPS OF ENGINEERS
Corpus Christi Regulatory Field Office
5151 Flynn Parkway, Suite 306
Corpus Christi, Texas 78411-4318

February 12, 2002

Corpus Christi Regulatory Office

SUBJECT: Permit D 12949

Mr. Bo Waters
BNP Petroleum Corporation
500 N. Water Street, Suite 1000
Corpus Christi, TX 78418

Dear Mr. Waters:

This is in reference to a November 19, 2001 request by Belaire Environmental, Inc. (BEI) for conformation of the Corps of Engineers jurisdiction with respect to a proposed natural gas well location and an associated pipeline. The project is referred to as the Lemon/Lemonsced Natural Unit Prospect and is located on the Padre Island National Seashore, approximately 12,000 to 15,000 feet north of Yarborough Pass, Kenedy County, Texas.

During a January 17, 2002 site inspection it was determined that the well location will not impact any jurisdictional areas regulated by the Corps pursuant to Section 404 of the Clean Water Act or Section 10 of the Rivers and Harbors Act of 1899. The proposed pipeline will not impact any such jurisdictional areas with the exception of one Section 404 wetland located near the pipeline's west end. The wetland was delineated and surveyed in the field on January 17, 2001 by BEI and verified by this office at that same time. The subject wetland is adjacent to the Laguna Madre, approximately 15,000 feet north of Yarborough Pass and 4,000 feet west of the primary beach dune. Work in this area will qualify for authorization under Nation Permit 12.

You may proceed with the installation of the pipeline through this wetland, as proposed in the Belaire Environmental, Inc. January 17, 2002 letter, provided that the activity complies with the project plans and the enclosed Nationwide Permit (NWP) conditions. This authorization pertains to the 2,765 square feet of temporary wetland impacts as noted in the BEI submittal. Please also be aware of the attached Texas Natural Resource Conservation Commission special water quality conditions.

NPS DOCUMENT# 500

NWP 12 authorizes discharges of fill material for backfill or bedding of pipelines provided the site is restored to pre-construction contours. Material resulting from trench excavation may be temporarily sidecast, up to 3 months, into the adjacent areas provided the material is not placed in such a manner that currents or other forces disperse it. The wetland areas disturbed must be limited to the minimum necessary to construct the pipeline. All heavy equipment working in wetlands must be placed on mats or other measures must be taken to minimize soil disturbance. Please note that the trench must be constructed in such a manner so as not to drain the wetland, such as the placement of less permeable material where the pipeline enters and exits the wetland. A copy of your plans in three (3) sheets is enclosed. This authorization is based on a preliminary jurisdictional determination.

Nationwide Permit 12 is scheduled to be modified, reissued, or revoked on March 18, 2002. Should this nationwide permit be reissued without modification, the verification will be valid for 2 years from the date of this letter. If you commence or are under contract to commence this activity before the date this nationwide is modified or revoked, you will have 12 months from the date of modification or revocation to complete the activity under the present terms and conditions of this nationwide permit. It is incumbent upon you to remain informed of the changes to the nationwide permits. A public notice has been issued announcing the changes.

Please let me know when you complete your project by returning the enclosed pre-addressed postcard. If you have any questions concerning this matter, please contact John Wong at the letterhead address or by telephone at 361-814-5847.

Sincerely,



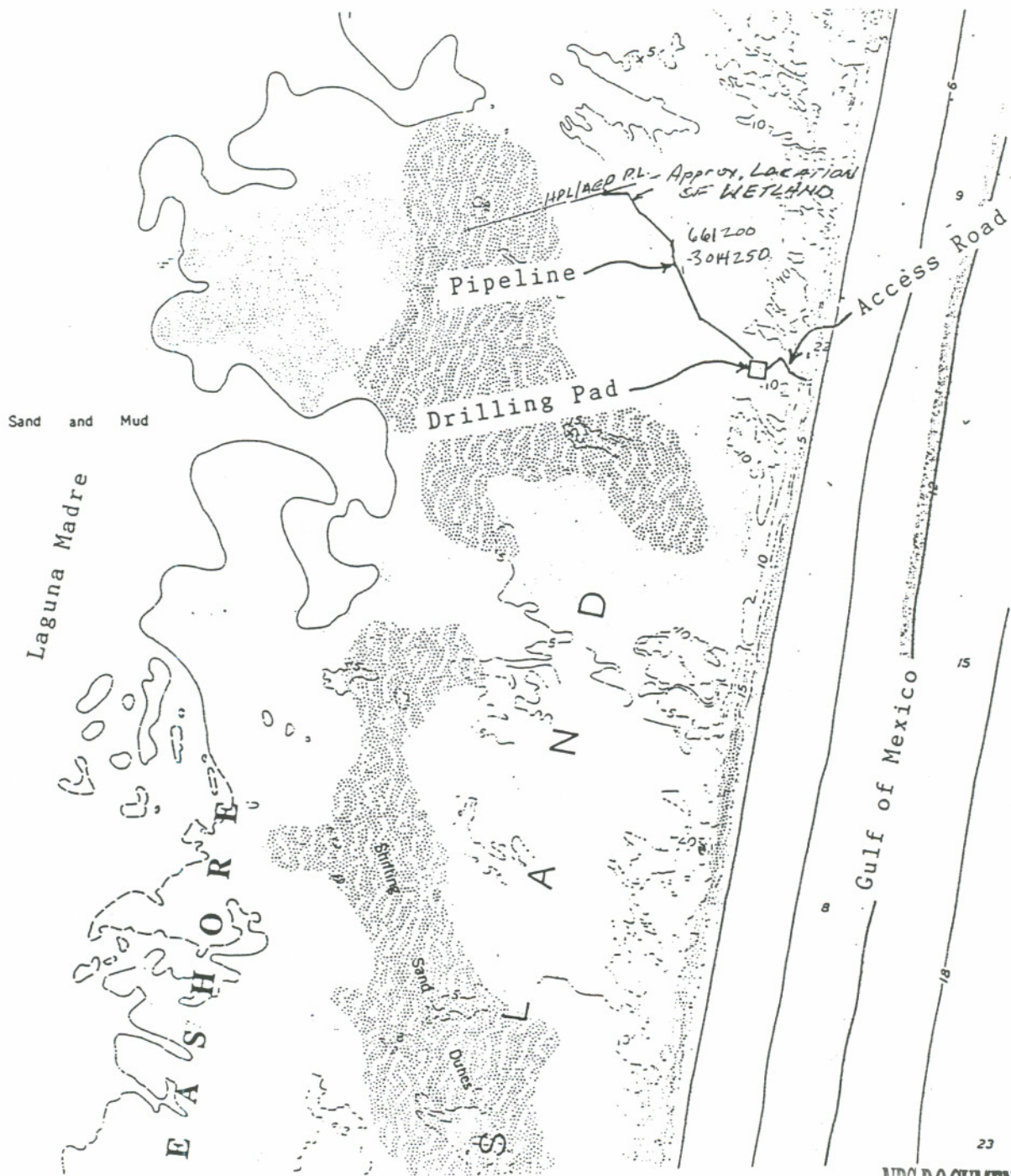
Lloyd Mullins
Unit Leader
Corpus Christi Regulatory Office

Enclosures

Copy Furnished:

Belaire Environmental, Inc., P.O. Box 741, Rockport, TX 78381

USGS Yarborough Pass, TX.



Sand and Mud

Laguna Madre

EAST HORSE SAND DUNE

Gulf of Mexico

NPS DOCUMENT # 500

Scale

0 2000

Feet

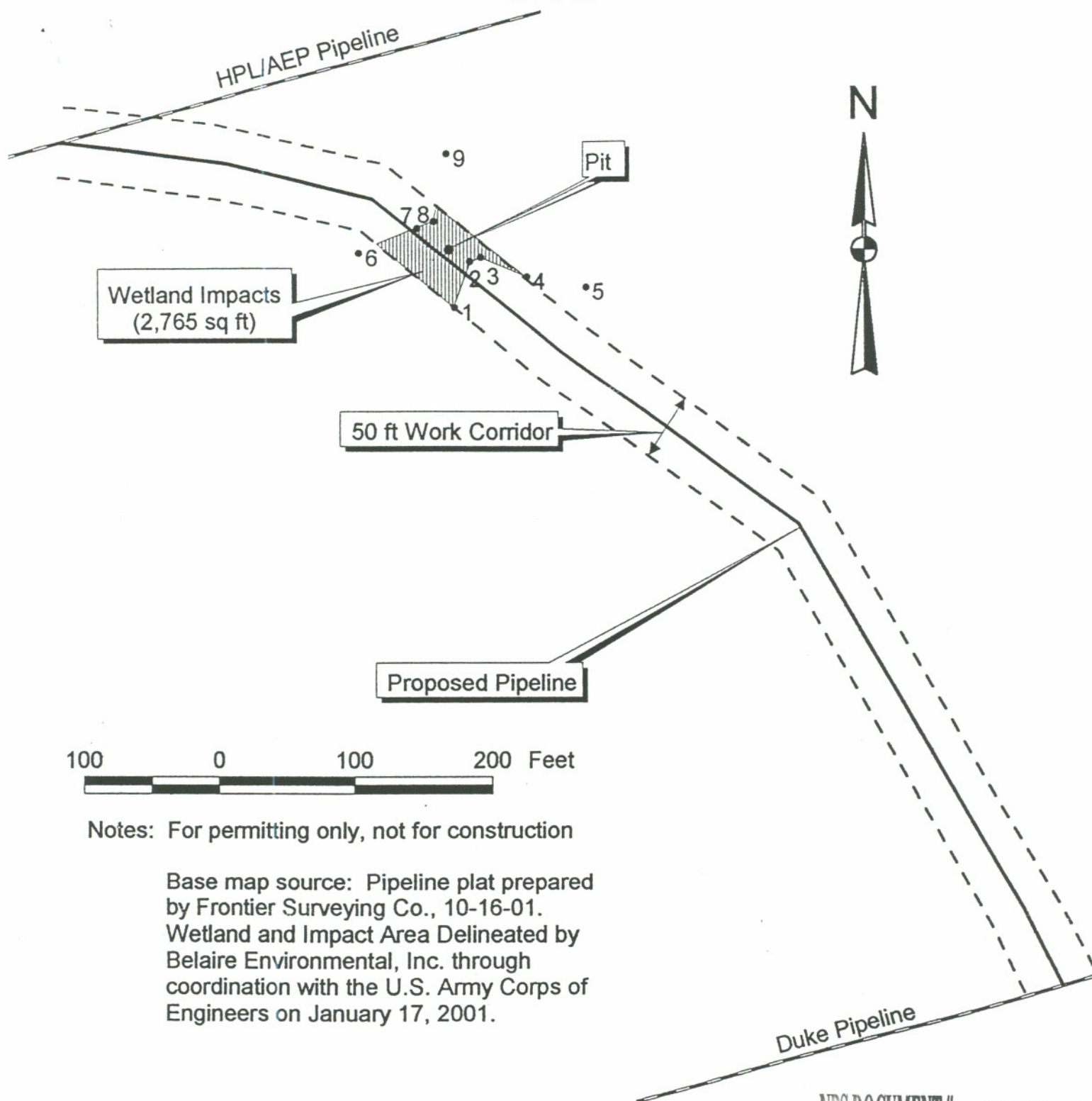
PERMITTED PLANS

VICINITY MAP

D12949

BNP PETROLEUM CORP.
KENEDY CO., TX 2/4/02

Wetland Delineation Map
Proposed BNP Lemon/Lemonseed Pipeline
1/18/02



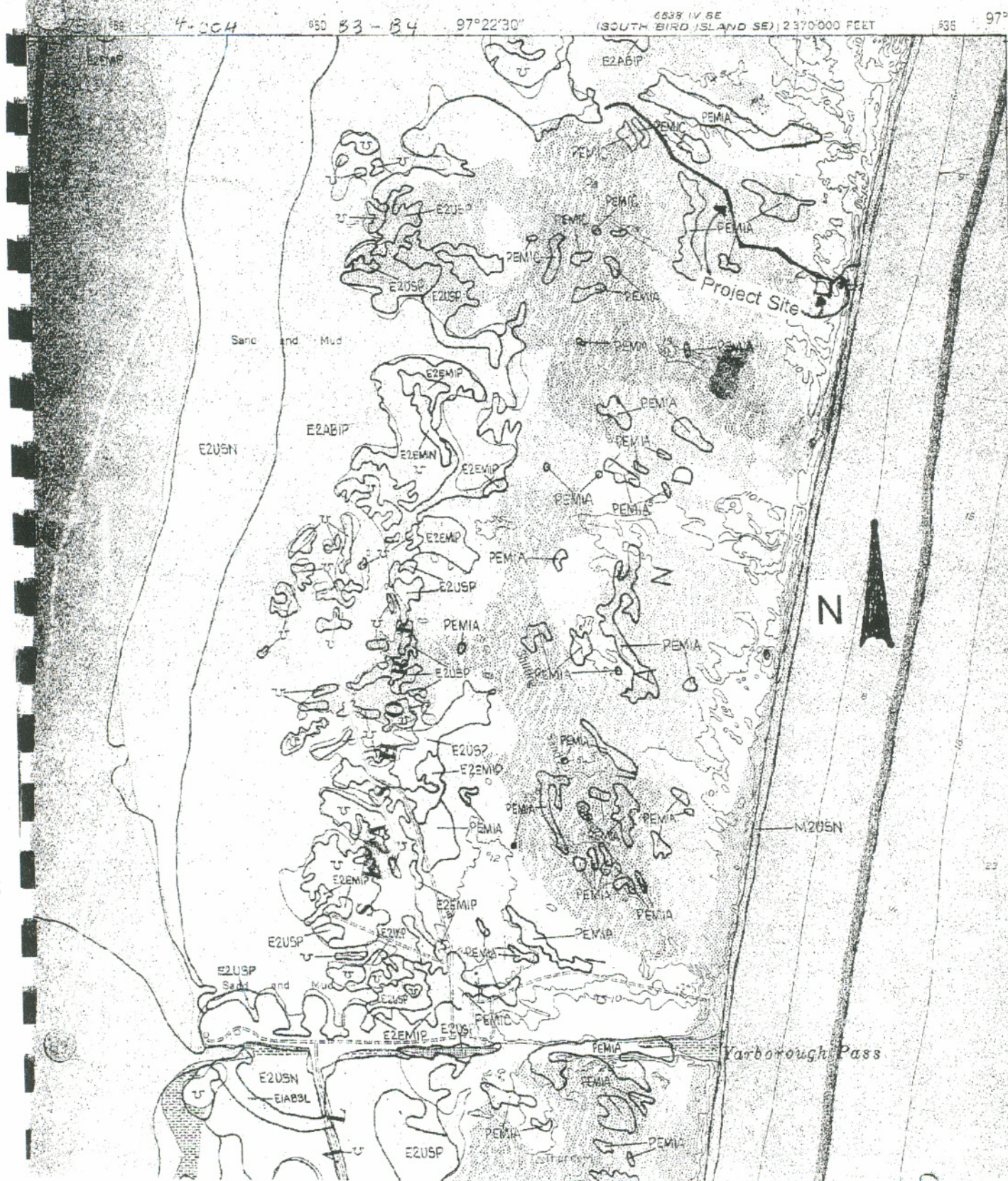
Notes: For permitting only, not for construction

Base map source: Pipeline plat prepared by Frontier Surveying Co., 10-16-01.
Wetland and Impact Area Delineated by Belaire Environmental, Inc. through coordination with the U.S. Army Corps of Engineers on January 17, 2001.

NPS DOCUMENT # 500

PERMITTED PLANS

D-12949
BNP PETROLEUM Co.
Kenedy Co, Tx
SHEET 2 OF 3
2/4/02

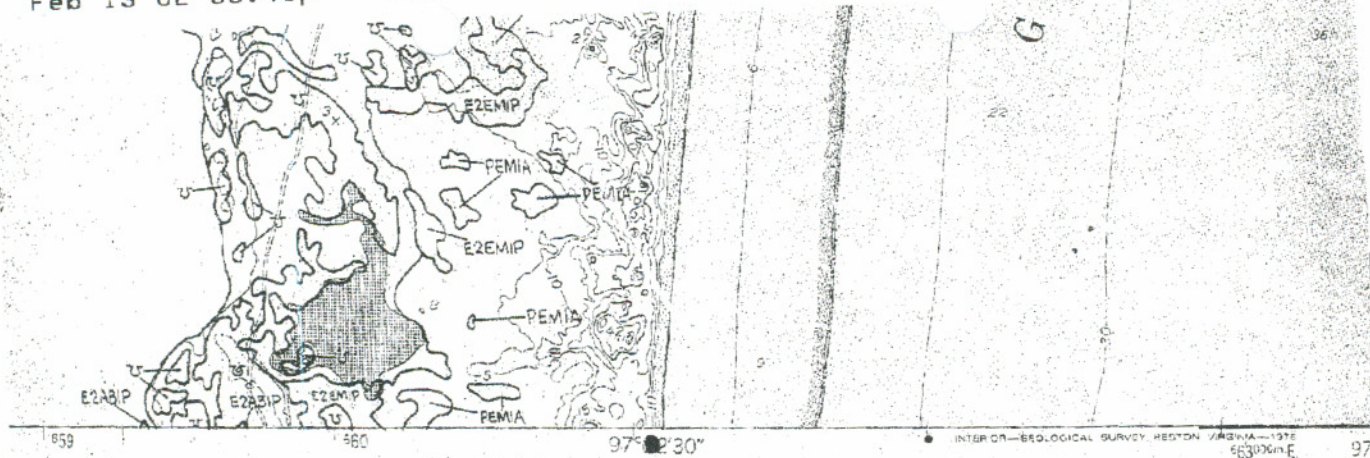


Feb 13 02 03:43p

BEI

(361)729-1441

p.3



YARBOROUGH PASS, TEX.

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ing.
R4SBW, OR R4SBJ
not meet the defini-

olidated Shore (US).
was designated Beach/
s remain the same in both



U.S. DEPARTMENT OF THE INTERIOR FISH AND WILDLIFE SERVICE

Prepared by National Wetlands Inventory

Base map provided by the United States Geological Survey

GRAPHY

DATE: _____

SCALE: _____

TYPE: _____

1999

SYSTEM

SUBSYSTEM

2 - INTERTIDAL						CLASS
RS - ROCKY SHORE	US - UNCONSOLIDATED SHORE	EM - EMERGENT	SS - SCRUB-SHRUB	FG - FORESTED		Subclass
1 Bedrock 2 Rubble	1 Cobble-Gravel 2 Sand 3 Mud 4 Organic	1 Persistent 2 Nonpersistent	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous	1 Broad-Leaved Deciduous 2 Needle-Leaved Deciduous 3 Broad-Leaved Evergreen 4 Needle-Leaved Evergreen 5 Dead 6 Deciduous		

CC: Scott Taylor, Jo Waters, Jeff E. - BNP
882-8604
Jeff Nelson, Bel
729-1444

Belaire Environmental, Inc.
Planning • Permitting • Habitat Creation

FAX COVER SHEET

Date: 2-7-02 Total No. of Pages: 7

Project Name: BNP Lemon-Lansced Pipeline

TO: Arlene Wimer

OF: P/N/S

FAX NUMBER: 361-949-8023

FROM: Charlie

COMMENTS: Arlene - Following is a
copy of the COE verification
that WWP 12 authorize
the referenced pipeline work
without mitigation. Please
let me know what time
you are meeting next Tuesday,
Feb 12. Thanks,
Charlie

P.O. Box 741

Rockport, TX 78381

(Physical Address: 1802 Baywood Drive, Rockport, TX 78382)

Phone: (361) 729-2948

Fax: (361) 729-2970

NPS DOCUMENT # 500

CORPUS OF ENGINEERS CORPUS CHRISTI REGULATORY OFFICE

5151 FLYNN PARKWAY, STE. 306, CORPUS CHRISTI, TX 78411-4318
361/814-5847 361/814-5912 FAX

Memorandum/Transmittal/Fax

To: *Charlie Belaire*

FAX NO.: *729-2970*

CC:

From: *John Wong*

Pages (incl. this page): *6*

Date: *2/1/02*

Re: *BNP-Lemon-Lemon send*

Copy - Per your Request -

*P.S. Won't be going to P. O'Connor
tomorrow.*





REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
GALVESTON DISTRICT, CORPS OF ENGINEERS
Corpus Christi Regulatory Field Office
5151 Flynn Parkway, Suite 306
Corpus Christi, Texas 78411-4218

February 7, 2002

Corpus Christi Regulatory Office

SUBJECT: Permit D-12949

Mr. Bo Waters
BNP Petroleum Corporation
500 N. Water Street, Suite 1000
Corpus Christi, TX 78418

Dear Mr. Waters:

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All nationwide permits were reissued January 15, 2002 and will become effective March 18, 2002. This Nationwide Permit is subject to the conditions specified in the January 15, 2002 regulations, as well as any Regional Conditions and revisions in effect at the time of construction. This verification is valid until such time that the Nationwide Permit expires on March 18, 2007, or sooner if the Nationwide Permit is modified or revoked. If you commence or are under contract to commence this activity before the date this nationwide is modified or revoked, you will have 12 months from the date of modification or revocation to complete the activity under the present terms and conditions of this nationwide permit. It is incumbent upon you to remain informed of the changes to the nationwide permits.

Please let me know when you complete your project by returning the enclosed pre-addressed postcard. If you have any questions concerning this matter, please contact John Wong at the letterhead address or by telephone at 361-814-5847.

Sincerely,

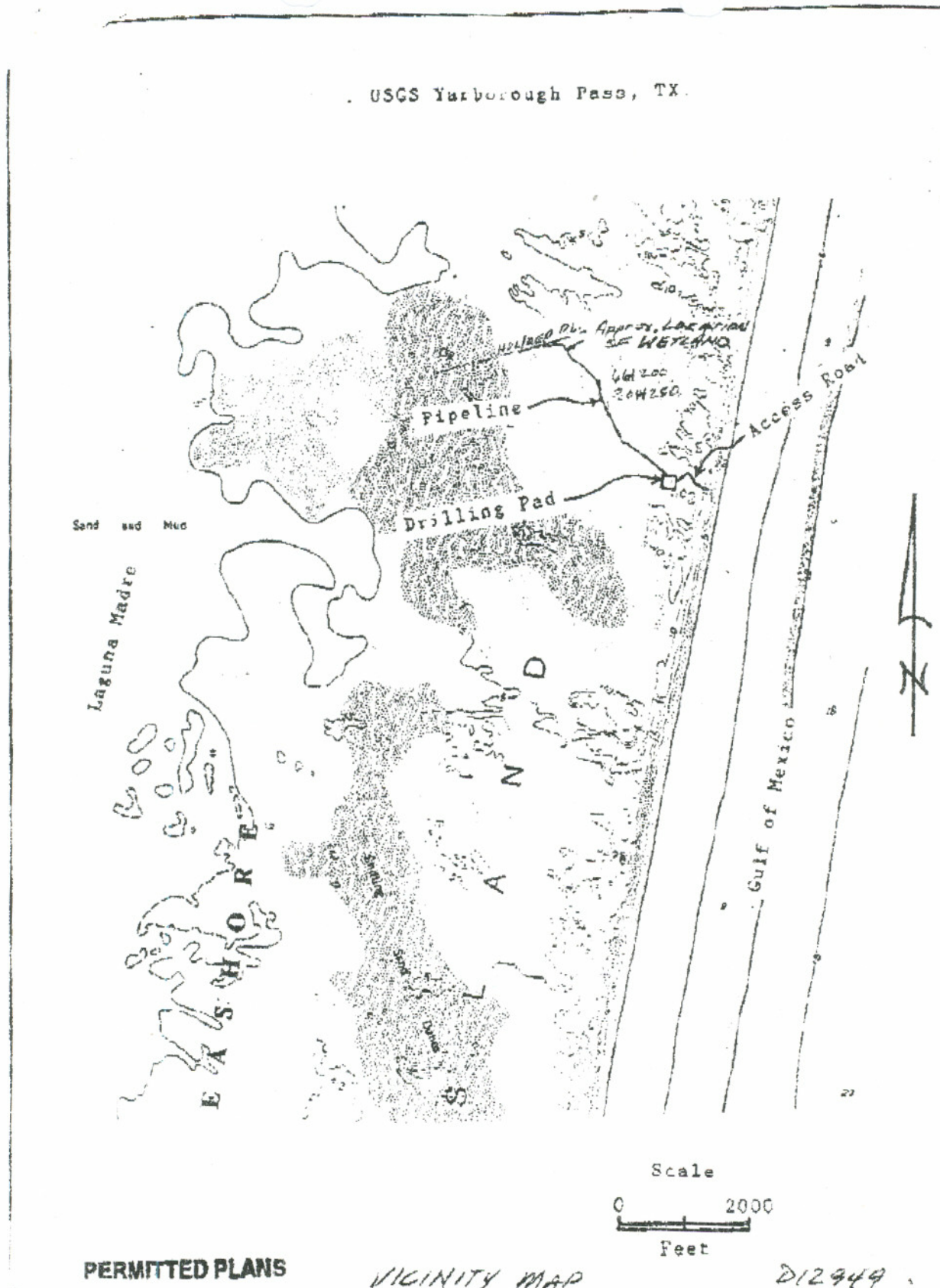


Lloyd Mullins
Unit Leader
Corpus Christi Regulatory Office

Enclosures

Copy Furnished:

Belaire Environmental, Inc., P.O. Box 741, Rockport, TX 78381



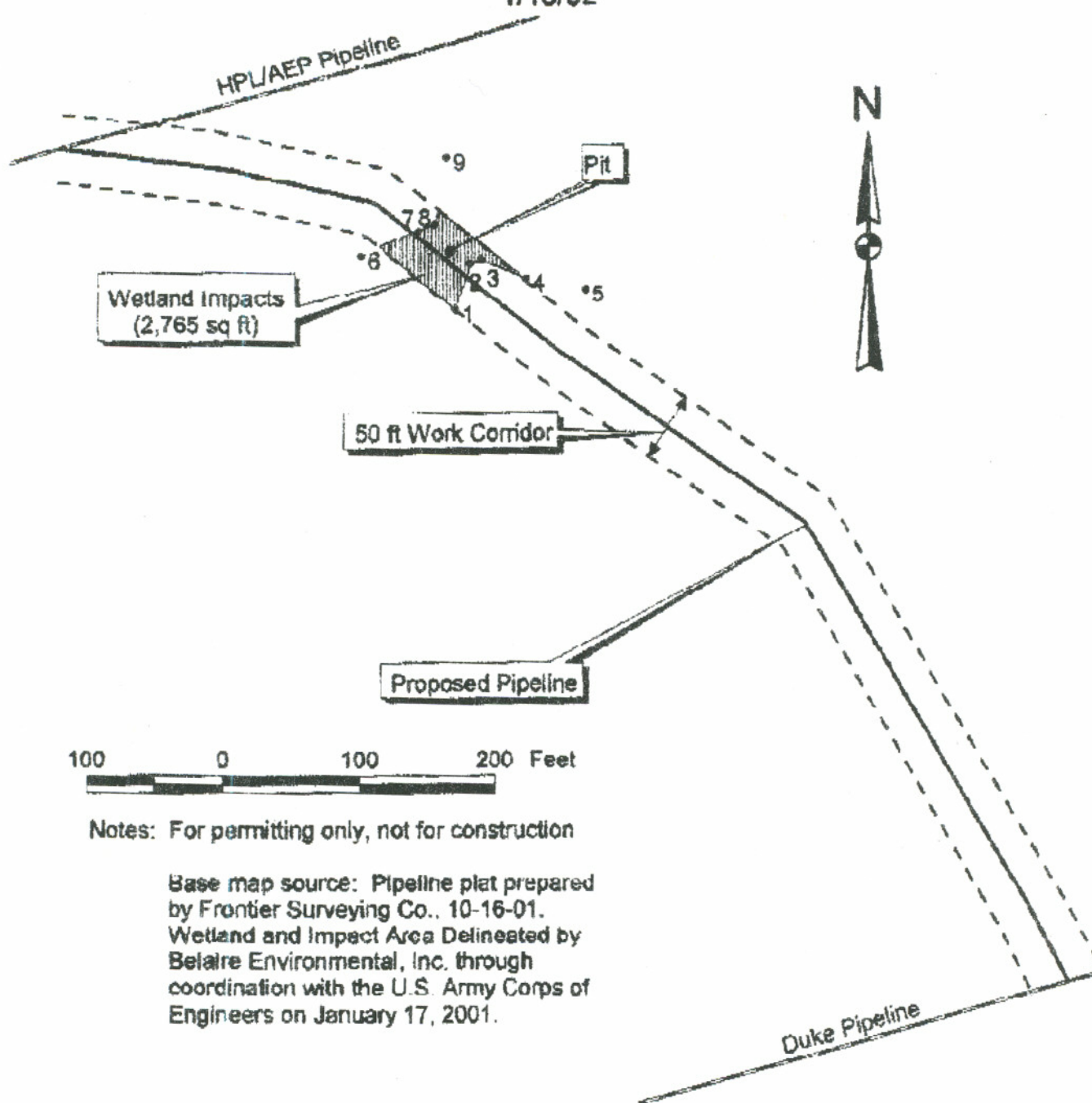
PERMITTED PLANS

VICINITY MAP

D12949

BND Petroleum Corp.
Kenedy Co., TX 2/6/02
SHEET 1 OF 3

Wetland Delineation Plat
Proposed BNP Lemon/Lemonseed Pipeline
1/18/02



Notes: For permitting only, not for construction

Base map source: Pipeline plat prepared
by Frontier Surveying Co., 10-16-01.
Wetland and Impact Area Delineated by
Belair Environmental, Inc. through
coordination with the U.S. Army Corps of
Engineers on January 17, 2001.

PERMITTED PLANS

D-12949
BNP PETROLEUM Co
Kenedy Co, Tx
SHEET 2 OF 3
2/6/02

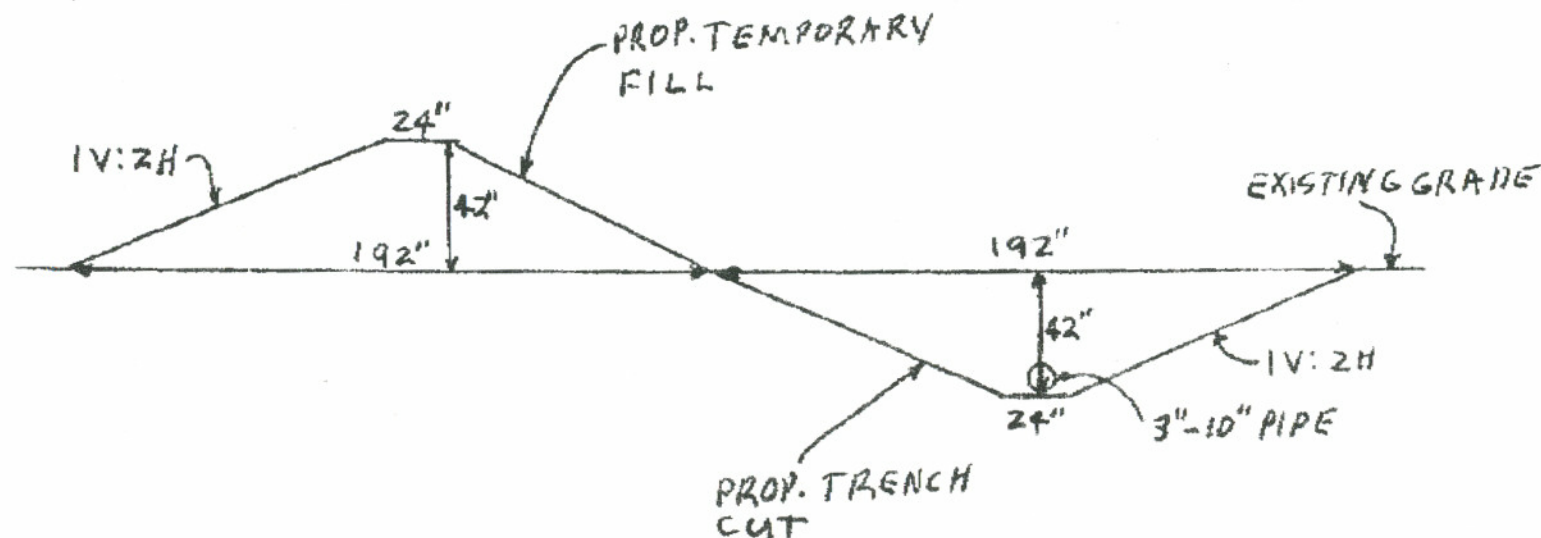
NPS DOCUMENT# 500

TYPICAL SECTION

PIPELINE TRENCH AND TEMPORARY FILL

BNP PETROLEUM CORP.

PADRE ISLAND NATIONAL SEASHORE



NOTE: A maximum of 25' either side of the pipeline would be disturbed.

D-12949
BNP PETROLEUM CORP.
KENNEDY CO., TX
SHEET 3 OF 3 2/6/02

PERMITTED PLANS