

TRANSCONTINENTAL GAS PIPE LINE CORPORATION
P.O. Box 1396
Houston, Texas 77251
Attention: Mr. Paul E. Newton
(713)-439-2519

Federal Energy Regulatory Commission
Docket No. CP87-196-000

Pennsylvania Historic and Museum Commission
ER #82 0648 042-**A02**

CULTURAL RESOURCES INVESTIGATIONS OF
36LU90 (JACOBS SITE) AND 36LU105 (GOULD ISLAND SITE),
LUZERNE COUNTY, PENNSYLVANIA

VOLUME II: APPENDICES

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Report of Archaeological Investigations No. 27

April, 1992

OBTAINED FROM
PA. SHPO ON
5/16/07
REPORT ON PHASE
II OF GOULD IS.
SITE

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§506(c) and consultation with the
Pennsylvania Historical and Museum
Commission.**

September 23, 1986

Mr. Dan G. Deibler
Division of Planning & Protection
Pennsylvania Historical and Museum Commission
Bureau for Historic Preservation
P.O. Box 1026
Harrisburg, PA 17108-1026

Reference: File No. ER 82-0648-042-E
Leidy Line & Market Area Facilities Expansion Project

Subject: Your Letter Dated June 18, 1986

Dear Mr. Deibler:

We have completed a comprehensive analysis of subject letter concerning your office's review of our 1986 report on cultural resource field investigations in connection with referenced project (See: Weed, C. 1986. A cultural resources survey of the proposed Transcontinental Gas Pipe Line Corporation expansion of Leidy Line and market area facilities, Pennsylvania, 1986 construction. New World Research, Inc., Report of Investigations 85-7 PA prepared for EMANCO Inc., Houston, Tx.).

Your letter contained general comments on the methodology utilized during the Phase I reconnaissance survey of the project. In addition, specific comments relating to the application of this methodology and subsequent Phase II testing procedures at certain locations along the proposed pipeline route were included.

Your letter also forwarded a copy of draft revisions of your state guidelines for cultural resource survey and mitigation. We have taken the revised guidelines into account in performing Phase I resurvey of certain areas requested in your letter as discussed below, and in formulating our plans for additional Phase I and Phase II work at locations in Pennsylvania on which we have not yet reported. The remainder of this letter concerns the specific comments made by you.

Specific Comments

[REDACTED]

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[REDACTED]

Loop 4, No. 16

We concur with your determination that additional testing be conducted at Gould Island to investigate the possible occurrence of deeply buried artifacts. In fact, this work was initiated in advance of the receipt of your letter in order to investigate the possibility of rerouting the proposed pipeline expansion at 36Lu90 from the planned north side of the existing pipeline to the south side.

Investigations on Gould Island consisted of placing 1mX1m excavation units at 10m intervals along lines parallel to and both 50- feet/north and south of the existing pipeline centerline. Of the 15 units placed to the south, 10 yielded prehistoric artifacts including flake debitage and cord-marked ceramics. These materials were recovered between 28cm and 70cm below existing ground surface.

[REDACTED] However, this material occurred at depths
below surface [REDACTED]

With the exception of a single unit which yielded Middle/Late Woodland incised/punctate ware, only lithics were recovered. The latter included one Late Archaic Orient fishtail point.

[REDACTED]

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[REDACTED]

Various factors including the vertical distribution of artifacts suggest that the site contains at least two components. The earliest, marked by the presence of Late Archaic diagnostics and features, appears to be concentrated to the north of the existing pipeline. A younger Woodland occupation appears to exist south of the existing line. Based on these results, we believe this site to be potentially eligible for listing on the National Register and propose to prepare a plan for mitigation work at the site which will be forwarded to you for review.

Summary

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

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[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

Your letter requested deep testing at Gould Island, [REDACTED]. This work revealed the location of a potentially significant site which will be the subject of further correspondence and review with your office.

We would be happy to attend a meeting in your office at your convenience to further discuss this matter. However, in accordance with the results discussed herein, we propose to perform no additional work at any location discussed in Weed (1986), with the exception of Gould Island and 36Lu90, or in connection with any of the new localities except for courthouse research.

Upon completing this research, we will prepare suitable site forms for the new localities. In addition, and in accordance with your letter, we will reissue Weed (1986) and will incorporate appropriate discussions and illustrations of the areas that were resurveyed and the new sites that were discovered. Additional work at Gould Island will be described in an appropriate mitigation plan and the results of mitigation at 36Lu90 will similarly be reported elsewhere.

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Further, I am assuming in the absence of a meeting or a request for additional data, that this letter satisfies your need for supplemental information in this matter and that, pending receipt of the revised version of Weed (1986), you are in a position to determine that pipeline construction in the areas discussed by Weed (1986), other than Gould Island and 36Lu90, will have no adverse effect on significant cultural resources.

Sincerely,

William P. Wenstrom, Ph.D.

cc: Mr. Kurt Carr
Mr. James A. Porter
Mr. Paul Newton
Mr. Bruce Martin
Mr. Bill Chamberlin
New World Research, Inc.

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