



FEDERAL ENERGY REGULATORY COMMISSION FIELD INSPECTION REPORT

Date June 16, 2016

Project Southeast Supply Header, L.L.C.
Southeast Supply Header Expansion Project
Copiah County, Mississippi
Docket No.: CP14-87-000
Authority: Section 7(c)

Personnel FERC Contractor: Tetra Tech, Inc.
FERC Contractor Staff: Dwight Coleman
Company Staff: Glen Morrow (Project Manager) and Craig Brown (Lead Environmental Inspector)

Inspection Summary	
<u>0</u>	Problem Areas
<u>0</u>	Noncompliances
<u>No</u>	Follow-Up Letter Required
<u>No</u>	Refer to Enforcement

Introduction

On June 16, 2016, Dwight Coleman of Tetra Tech performed a restoration inspection of the Southeast Supply Header, L.L.C. (SESH) Southeast Supply Header Expansion Project (Project), under contract to the Federal Energy Regulatory Commission (FERC or Commission) and per the request of the FERC Project Manager, Kenneth Warn.

The Project consists of the construction and operation of a new booster compressor station (Dentville Compressor Station [CS]) at the SESH/Texas Eastern Transmission, L.P. (Texas Eastern) interconnect, which includes a single 8,000-horsepower, natural gas-fired, reciprocating engine compressor package and appurtenant facilities. The Project also consists of the construction, ownership, and operation of approximately 4,000 feet of 20-inch-diameter connecting piping (Interconnect Pipeline) and related appurtenances. The FERC authorized the Project to commence service on November 1, 2015.

The purpose of the inspection was to determine SESH's compliance with the environmental conditions of the Commission's August 14, 2014 Order for the Project and to inspect the restoration conditions of the pipeline right-of-way (ROW) and facilities.

The findings of the inspection were that no instances of noncompliance or problem areas were identified.

A site map and photographic record are presented in this report.

Inspection

On June 16, 2016, weather conditions were clear with temperatures ranging from 78°F to 95°F in nearby Hazlehurst, Mississippi. The Project area received less than one inch of precipitation during the two weeks preceding the inspection. Soil conditions were dry and stable.

This inspection focused on the restoration of the Interconnect Pipeline ROW and aboveground facilities, including the SESH Meter Station, Texas Eastern valve site, and Dentville CS (Photo Numbers [Nos.] 1 to 10).

SESH Meter Station and Texas Eastern Valve Site

The SESH Meter Station and the Texas Eastern valve site were restored, stabilized with gravel groundcover, and secured with chain-linked fencing (Photo Nos. 1 and 2). The gravel access roads to the meter station and valve site were completed.

Interconnect Pipeline

The SESH Interconnect Pipeline ROW at Station Number (Sta. No.) 6+00 was restored, successfully revegetated, and free of erosion (Photo No. 4). At the Waterbody S-A-100 crossing, the banks were restored and stabilized with riprap – downstream flow was unimpeded (Photo No. 5). The agricultural ROW crossing was restored to original contours, stable, and in-use by the landowner (Photo No. 6).

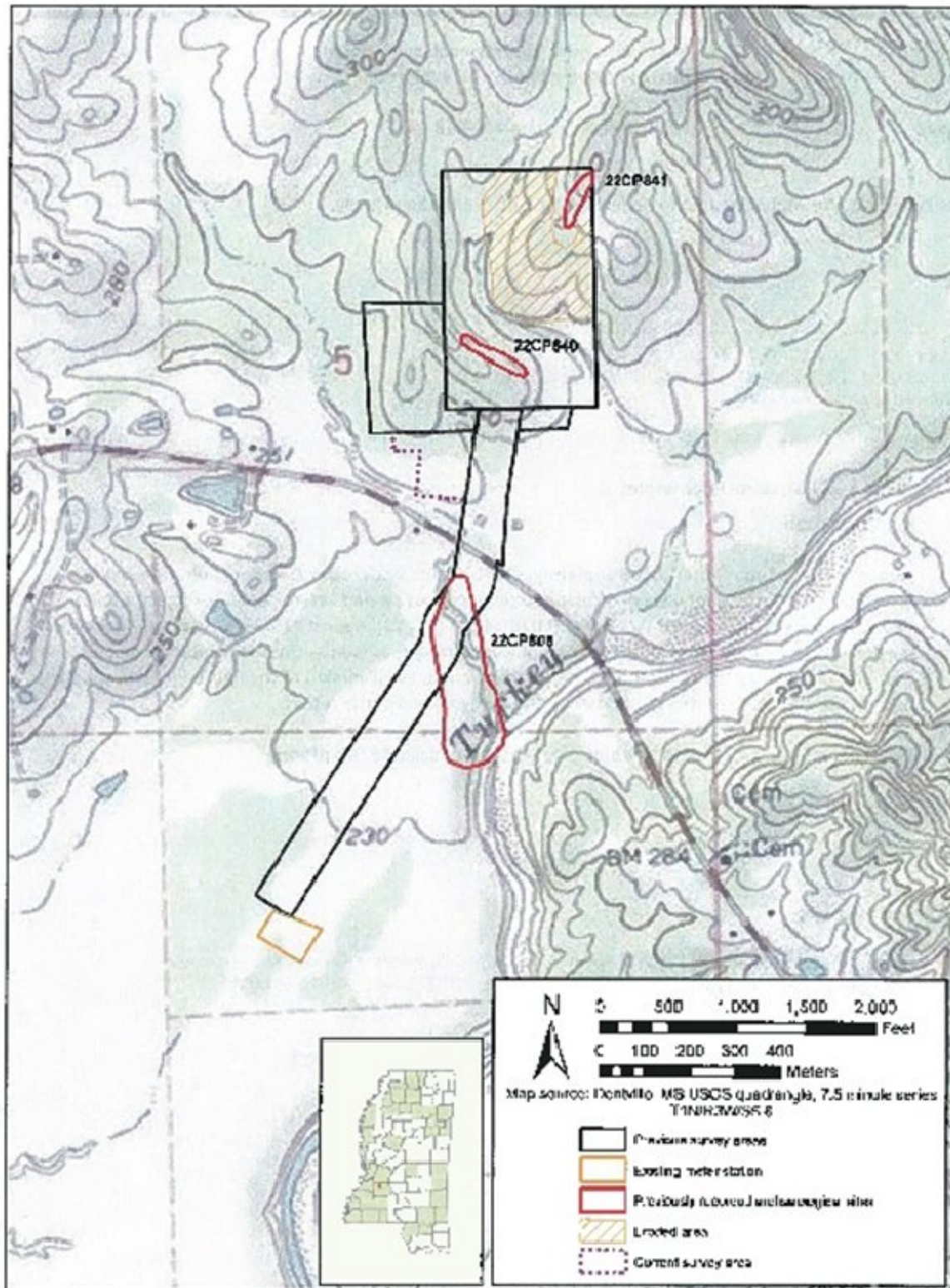
Dentville CS

The pig launcher¹ site, within the Dentville CS yard, was restored and stabilized with gravel groundcover (Photo No. 3). The perimeter and upper section of the site were restored and stabilized, with no erosion observed. The seeded annual vegetation was spent, but the yard was stable. Fencing was installed along the entire perimeter of the site (Photo No. 8). The contractor yard site was restored, stable, and well vegetated (Photo No. 9). A gravel-lined stormwater drainage channel was functioning properly, and gravel was installed to stabilize the hill within the site. The office/warehouse, motor control center, and compressor buildings were complete, and the sites were restored and stabilized with gravel groundcover (Photo Nos. 7 and 10). Overall, the site was clean and well maintained, with no off-ROW or environmental concerns identified.

Conclusions and Recommendations

A follow-up letter is not required at this time, because no instances of noncompliance were identified. Restoration was proceeding satisfactorily. A follow-up restoration inspection will be scheduled for the summer of 2017.

¹ A “pig” is a tool that is inserted into and moves through the pipeline, and is used for cleaning the pipeline, internal inspections, or other purposes. A launcher is an aboveground facility used to insert pigs into the pipeline.



**FEDERAL ENERGY REGULATORY COMMISSION
PHOTOGRAPHIC RECORD**

Company: Southeast Supply Header

Docket No.: CP14-87-000

Project: SESH Expansion

Facilities: SESH Meter Station/Texas Eastern Valve Site



Photo No.: 1

MP/Sta. No.: NA

Direction: Southwest

Assessment: Acceptable

Comments: Aboveground Facility, SESH Meter Station. The site was restored and stabilized with gravel groundcover, and fencing was reinstalled to secure the perimeter of the facility. The previous workspace outside fenced site was returned to use by the landowner. A private gravel road was reconstructed along the western side of the facility. No environmental concerns were noted.



Photo No.: 2

MP/Sta. No.: NA

Direction: South

Assessment: Acceptable

Comments: Aboveground Facility, Texas Eastern Valve Site. The valve site was restored and stabilized with gravel groundcover. Permanent site fencing was recently installed. The area outside the fenced site was in-use by the landowner. No environmental concerns were observed.

**FEDERAL ENERGY REGULATORY COMMISSION
PHOTOGRAPHIC RECORD**

Company: Southeast Supply Header

Docket No.: CP14-87-000

Project: SESH Expansion

Facility/Spread: Dentville CS/Interconnect Pipeline



Photo No.: 3

MP/Sta. No.: NA

Direction: West

Assessment: Acceptable

Comments: Agricultural ROW, Dentville CS, Pig Launcher. The site was restored and stabilized with gravel groundcover. A gravel-lined stormwater drainage channel was functioning properly adjacent to the site. No environmental concerns were identified.



Photo No.: 4

MP/Sta. No.: 6+00

Direction: East

Assessment: Acceptable

Comments: Agricultural ROW, Interconnect Pipeline. The ROW was restored to original contours, successfully revegetated, and free of severe erosion. The pipe yard site was restored, stable, and successfully revegetated. No issues were noted.

**FEDERAL ENERGY REGULATORY COMMISSION
PHOTOGRAPHIC RECORD**

Company: Southeast Supply Header

Docket No.: CP14-87-000

Project: SESH Expansion

Spread: Interconnect Pipeline



Photo No.: 5

MP/Sta. No.: 15+27

Direction: East

Assessment: Acceptable

Comments: Forested ROW, Interconnect Pipeline, Waterbody S-A-100. The banks were restored and stabilized with riprap, and vegetation was established along the crossing. Downstream flow was unimpeded. The agricultural ROW (background) was restored and in-use by the landowner. No environmental concerns were identified.



Photo No.: 6

MP/Sta. No.: 17+20

Direction: West

Assessment: Acceptable

Comments: Agricultural ROW, Interconnect Pipeline. The ROW was restored to original contours, stable, and in-use by the landowner. No concerns were observed.

**FEDERAL ENERGY REGULATORY COMMISSION
PHOTOGRAPHIC RECORD**

Company: Southeast Supply Header

Docket No.: CP14-87-000

Project: SESH Expansion

Facility: Dentville CS



Photo No.: 7

MP/Sta. No.: NA

Direction: North

Assessment: Acceptable

Comments: Aboveground Facility, Dentville CS. The compressor, office/warehouse and motor control center buildings were complete. Groundcover gravel was installed around the well-maintained and stable site.



Photo No.: 8

MP/Sta. No.: NA

Direction: South

Assessment: Acceptable

Comments: Aboveground Facility, Dentville CS. The sloped hillside along the east perimeter of the site was stable and well vegetated. The annual vegetation was spent, but the yard was stable with no erosion noted.

**FEDERAL ENERGY REGULATORY COMMISSION
PHOTOGRAPHIC RECORD**

Company: Southeast Supply Header

Docket No.: CP14-87-000

Project: SESH Expansion

Facility: Dentville CS



Photo No.: 9

MP/Sta. No.: NA

Direction: North

Assessment: Acceptable

Comments: Aboveground Facility, Dentville CS. A chain-linked fence was installed around the entire site perimeter. The contractor yard site (background, red arrow) was restored, stable, and well vegetated. Although the annual vegetation was dying back (foreground), the site was stable, with no erosion or environmental concerns noted.



Photo No.: 10

MP/Sta. No.: NA

Direction: Northeast

Assessment: Acceptable

Comments: Aboveground Facility, Dentville CS. The compressor station building and components were complete. Gravel groundcover was installed around the entire site. No environmental concerns were observed.

Document Content(s)

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