



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street, S.E.
Charleston, WV 25304
(304) 926-0450
fax: (304) 926-0452

Harold D. Ward, Cabinet Secretary
www.dep.wv.gov

Wednesday, January 17, 2024
PERMIT MODIFICATION APPROVAL
Horizontal 6A / New Drill

EQT PRODUCTION COMPANY
400 WOODCLIFF DR.

CANONSBURG, PA 15317

Re: Permit Modification Approval for ELMER N-17HU
47-103-03505-00-00

Adding an AST to the pad

EQT PRODUCTION COMPANY

The Office of Oil and Gas has reviewed the attached permit modification for the above referenced permit. The attached modification has been approved and well work may begin. Please be reminded that the oil and gas inspector is to be notified twenty-four (24) hours before permitted well work is commenced.

If there are any questions, please feel free to contact me at (304) 926- 0450.

A blue ink signature of James A. Martin, written in a cursive style.

James A. Martin
Chief

Operator's Well Number: ELMER N-17HU
Farm Name: ELNORA TUTTLE
U.S. WELL NUMBER: 47-103-03505-00-00
Horizontal 6A New Drill
Date Modification Issued: 1/17/2024

Promoting a healthy environment.

01/19/2024

WEST VIRGINIA COUNTY MAP



Site Elevation and Center of Well Pad table with columns for coordinates and elevation.

Table with columns for SHIM (Site Identification Method) and coordinates.

Table with columns for SHIM and coordinates.

Table with columns for SHIM and coordinates.

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Elmer Well Site

Site Design, Construction Plan, & Erosion and Sediment Control Plans
Tug Hill Operating
Wetzel County
Proctor District
Latitude 39.69384130°
Longitude -80.73757155°
Proctor Creek Watershed

Pertinent Site Information

Elmer Well Site
Emergency Number: 304-455-6960
Proctor District, Wetzel County, WV
Watershed: Proctor Watershed
Site 911 Address:

Tug Hill Contact Number: 1-817-632-3400

Property Owner Information - Elmer Well Site

Table with columns for Owner, LSI, Parcel, Well Pad, Precip, Access Road, Type, Conting, and Total Disturb.

Access Road

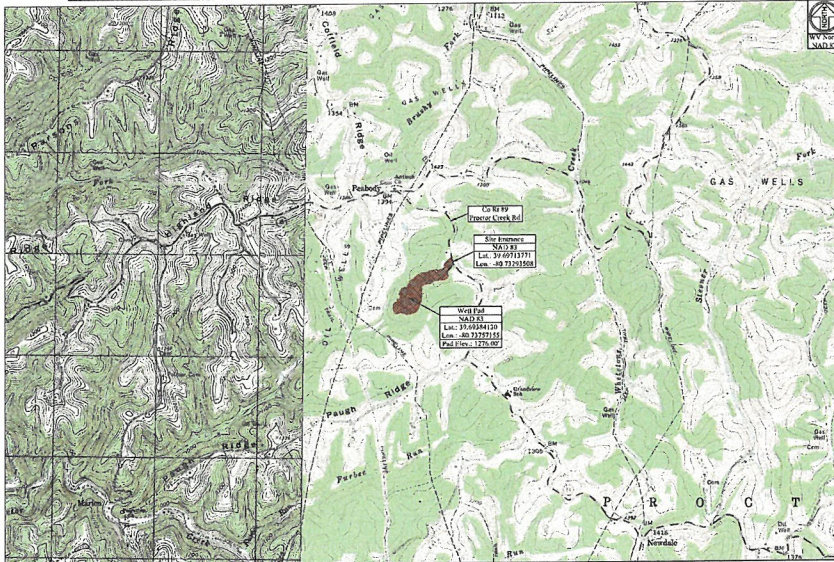
Table with columns for Surface Owner, LSI, Parcel, Road Length, Type, and Notes.

Disturbed Area

Table with columns for Category and Area.

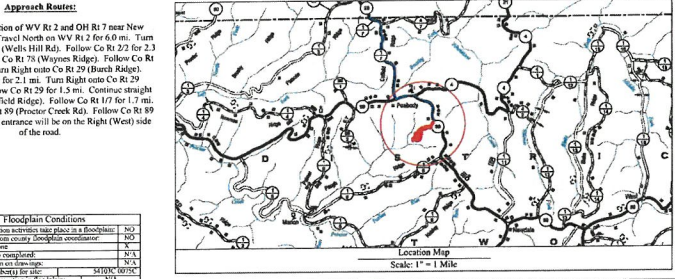
Elmer Well Site Quantities

Table with columns for Description, Quantity, Unit, and Notes.



USGS 7.5 Quadrangle Wetzel County, West Virginia

Site Locations (NAD 27) and Site Locations (NAD 83) table.



Approach Routes: From the intersection of WV Rt 2 and OH Rt 7 near New Martinsville, WV...

Table with columns for Structure, LSI, Parcel, Longitude (DPD), and Latitude (DPD).

Project Contacts

Table with columns for Role and Contact Name.

Elmer Well Site: Site Development Lead, Construction Manager, and other roles.

MISS UTILITY OF WEST VIRGINIA
1-800-245-4448
www.missutility.com

Logo for MISS UTILITY OF WEST VIRGINIA with '811' and 'Call before you dig' slogan.

Tug Hill Operating will obtain an Encroachment Permit (Form MM-109) prior to the commencement of any construction activities...

Floodplain Conditions table with columns for Activity and Compliance.

APPROVED WDEP OOG Modification 1/17/2024 stamp.

TUG HILL OPERATING logo.



THIS DOCUMENT PREPARED FOR TUG HILL OPERATING

Project Name: Elmer Well Site

Proctor District, Wetzel County, WV

Sheet 1 of 9

Table with columns for Sheet and Description.

Date: 09/23/2022
Scale: As Shown
Designed By: ZS
File No.
Sheet 1 of 9

Elmer Well Site
Tug Hill Operating
Exhibit A: As-Built

APPROVED
WVDEP OOG
Modification
1/17/2024

Charles E. Hony
Huguenot
TM 8-15
DOB# 122-129

REV. NO. 10-11-2023
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TUG HILL
OPERATING



THIS DOCUMENT
PREPARED FOR
TUG HILL
OPERATING



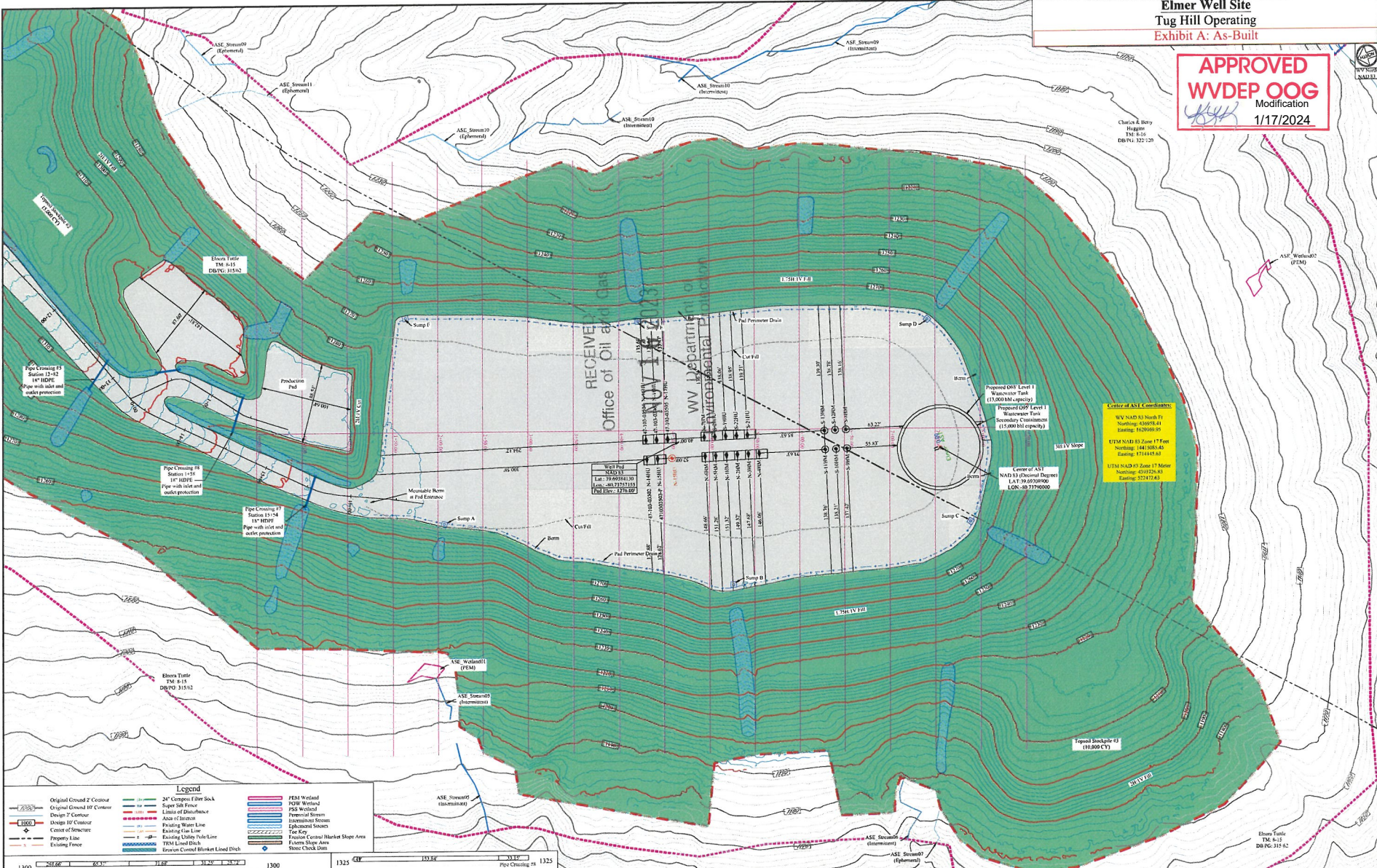
Elmer Well Site
Precor District
Wetzel County, WV

Site Plan

Elmer Well Site
Precor District
Wetzel County, WV

Date: 09/21/2022
Scale: As Shown
Designed By: ZS

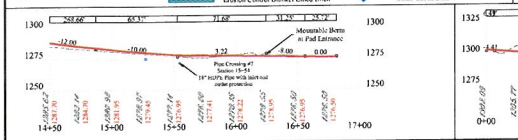
File No.
Sheet 6 of 9



Center of ASI Coordinates
WV NAD 83 North 71
Northing: 410953.41
Easting: 162019.95
UTM NAD 83 Zone 17 East
Northing: 1441508.45
Easting: 171145.18
Center of ASI
NAD 83 (National Datum)
LAT: 39.6970900
LONG: -80.7796000

Legend

	Original Ground 2' Contour		24' Composite Fiber Sock		FEM Wetland
	Original Ground 10' Contour		Super Silt Fence		PSS Wetland
	Design 2' Contour		Limit of Disturbance		Flood Hazard Area
	Design 10' Contour		Area of Interruption		Flood Hazard Area
	Center of Structure		Drainage Water Line		Flood Hazard Area
	Property Line		Easting Utility Toler. Line		Flood Hazard Area
	Existing Fence		FEM Limit Ditch		Flood Hazard Area
			Stream Control Blanket Limit Ditch		Flood Hazard Area



Disturbed Area

Well Pad Construction	7.81 AC
Production Pad Construction	0.35 AC
Access Road Construction	1.00 AC
Gravel / Excav Material	2.45 AC
Additional Clearing	125.74 AC
Total Disturbed Area	32.35 AC

Additional Information

Total Wetland Area Disturbed	1.2154 AC
Total Linear Feet of Access Road	1,237.65'

Notes:
All surface boundary lines shown herein are based on boundary evidence collected with mapping grade GPS receivers.

Stephen Mccoy Digitally signed by Stephen Mccoy
Date: 2023.11.03 08:30:26 -0400