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west virginia department of environmental protection

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

Harold D. Ward, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

Wednesday, December 20, 2023  
PERMIT MODIFICATION APPROVAL  
Horizontal 6A / New Drill

EQT PRODUCTION COMPANY  
400 WOODCLIFF DR.

CANONSBURG, PA 15317

Re: Permit Modification Approval for KNOB CREEK N-2HM  
47-051-02279-00-00

**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 handwritten signature in blue ink, appearing to read 'James A. Martin', is written over a faint circular stamp.

James A. Martin  
Chief

Operator's Well Number: KNOB CREEK N-2HM  
Farm Name: DAVID LEE FRANKLIN  
U.S. WELL NUMBER: 47-051-02279-00-00  
Horizontal 6A New Drill  
Date Modification Issued: 12/20/2023

Promoting a healthy environment.

12/22/2023

WEST VIRGINIA COUNTY MAP



PROJECT LOCATION

APPROVED WVDEP OOG Modification 12/20/2023

Knob Creek 1 Site Site Design, Construction Plan, & Erosion and Sediment Control Plans Tug Hill Operating Marshall County Meade District Latitude 39.77005962° Longitude -80.70545789° Middle Fish Creek Watershed

Pertinent Site Information Knob Creek 1 Site Emergency Number: 304-845-1920 Meade District, Marshall County, WV Watershed: Middle Fish Creek Watershed Tug Hill Contact Number: 1-817-632-3400

Table with 10 columns: Drain, Wetlands, Wetland, Road, Stream Bank, Erosion Control, All, Paving, Total (Acres). Rows include Knob Creek 1 Site and Middle Fish Creek Watershed.

Exhibit A: As-Built

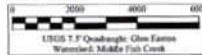
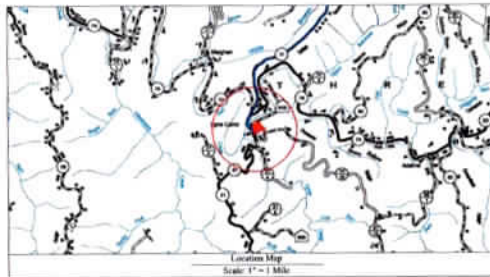


Table with 2 columns: Site Location (NAD 83) and Site Location (NAD 83). Columns include Station, Elevation, and Center of Well Pad.



Well Location Description: All Well locations comply with the following requirements: 1) All Well locations are on the edge of the watershed to be avoided, protected stream, natural or artificial, point or nonpoint. 2) All Well locations are on the edge of the watershed to be avoided, protected stream, natural or artificial, point or nonpoint. 3) All Well locations are on the edge of the watershed to be avoided, protected stream, natural or artificial, point or nonpoint.



Table with 2 columns: Access Road and Disturbed Area. Includes details for road width, length, and area, and a list of disturbed areas with their respective sizes.

Table titled 'Knob Creek 1 Site Quantities' with columns for Material, Quantity, Unit, and Notes. Lists quantities for various materials like fill, gravel, and concrete.

Large table of well location coordinates. Columns include Well Name, Station, Elevation, and Center of Well Pad. Lists numerous wells such as W-1, W-2, W-3, etc.

Project Contacts: Jackson Wilson - Regulatory Section, 724.445.1497, jwilson@wv.gov. Greg Kasper - V.P. Production, 606.622.0100. Tug Hill Operating, LLC: 100 Sandstone Blvd., Sandstone Plaza, Suite 100, Sandstone, PA 15087.

Approach Route: From the intersection of WV Rt 2 and Co Rt 17 (12th Street) in Meadsville, W.V., Turn onto 12th Street towards (opposite) Follow Co Rt 17 (12th Street) for 1.0 mi. Co Rt 17 (12th Street) becomes Co Rt 17 (Fork Ridge Rd). Follow Co Rt 17 (Fork Ridge Rd) for 0.2 mi. Turn Right onto Co Rt 24 (Big Cabin Creek Rd). Follow Co Rt 24 for 7.0 mi. Turn Left onto Co Rt 21 (Roberts Ridge St. Joseph Rd). Follow Co Rt 21 for 1.7 mi. Turn Right onto East Rt 2 (Co Rt 21). Follow East Rt 2 for 0.6 mi. The site entrance will be on the Left (West) side of the road.

811 Know what's below. Call before you dig. MISS UTILITY OF WEST VIRGINIA 1-800-248-6888

WVDEP Website files show that there are no active and/or abandoned gas wells within the AEG.

RECEIVED Office of Oil and Gas NOV 15 2023 WV Department of Environmental Protection

Vertical text on the right edge: TUG HILL OPERATING, THIS DOCUMENT PREPARED FOR TUG HILL OPERATING, Knob Creek 1 Site Meade District, Marshall County, WV, Date: 03/11/2020, Scale: As Shown, Drawn By: JF, File No., Sheet 1 of 3.

