



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, 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 S-8HM
47-051-02283-00-00

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.

James A. Martin
Chief

Operator's Well Number: KNOB CREEK S-8HM
Farm Name: DAVID LEE FRANKLIN
U.S. WELL NUMBER: 47-051-02283-00-00
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

Property Owner Information - Knob Creek 1 Site

Owner	Full Name	Full Address	Phone	County	Parcel Number	Acres	APN	APN	APN	APN	APN	APN
Site 1	Knob Creek 1 Site	12345 Main St	304-123-4567	Marshall	123456789	1.23	123456789	123456789	123456789	123456789	123456789	123456789

Exhibit A: As-Built



WV State Plane Coordinate System
North Zone, NAD 83
Elevation Based on NAVD 83
Established by Survey Locals (S/L)
with NAD 83 Base Projection

Access Road

Station	Station	Station	Station	Station	Station	Station	Station	Station	Station
1+00.00	1+25.00	1+50.00	1+75.00	2+00.00	2+25.00	2+50.00	2+75.00	3+00.00	3+25.00

Disturbed Area

Disturbance Type	Area (Acres)	Percentage
Grass	0.15	15%
Forest	0.85	85%

Additional Information

Topographic Survey: 1/10/2023
Final Survey: 1/10/2023
Scale: 1" = 40'

Knob Creek 1 Site Quantities

Item	Quantity	Unit	Notes
Excavation	12,345	CY	
Fill	5,678	CY	
Gravel	1,234	CY	
Asphalt	10,000	Sq Yds	

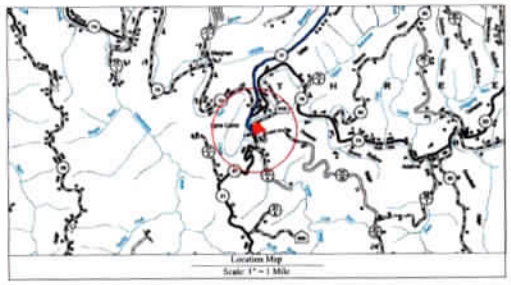
Station	Station	Station	Station	Station	Station	Station	Station	Station	Station
1+00.00	1+25.00	1+50.00	1+75.00	2+00.00	2+25.00	2+50.00	2+75.00	3+00.00	3+25.00



Station	Station	Station	Station	Station	Station	Station	Station	Station	Station
1+00.00	1+25.00	1+50.00	1+75.00	2+00.00	2+25.00	2+50.00	2+75.00	3+00.00	3+25.00

Approach Route

From the intersection of WV Rt 2 and Co Rt 17 (12th Street) in Meadsville, W.V. Turn onto 12th Street towards (southwest) Follow Co Rt 17 (12th Street) for 1.8 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 54 (Big Cabin Creek Rd). Follow Co Rt 54 for 7.8 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 1.6 mi. The site entrance will be on the Left (West) side of the road.



Well Location Identifiers

41 PAF construction exemption with the following information:
*PAF does not require well or discharge permit for use on domestic, public, point or non-point.
*PAF does not require discharge permit, general stream, surface or artificial flow, point or non-point.
*PAF does not require discharge permit for use on domestic, public, point or non-point.
*PAF does not require discharge permit for use on domestic, public, point or non-point.
*PAF does not require discharge permit for use on domestic, public, point or non-point.

Project Contacts

Lead: [Name]
Phone: [Number]
Email: [Address]

Access and Easements

Access: [Name]
Easement: [Name]

Tag Hill Operating, LLC
12345 Main St
Meade District, Marshall County, WV
304-123-4567

811
Know what's below.
Call before you dig.

WVDEP
West Virginia Department of Environmental Protection
1900 Kanawha Blvd. S
Martinsburg, WV 26152

MIDDLE VIRGINIA
WEST VIRGINIA
12345 Main St
Meade District, Marshall County, WV
304-123-4567

Tag Hill Operating will obtain an Erosion/Sediment Permit (EWS) from MDE
from the WV Department of Transportation, Division of Highways, prior to the commencement of any construction activities.
The WV Motor Vehicle was considered. Previous (various) zoning activities are not within the AGL.
WVDEP Website files show that there are no active and/or abandoned gas wells within the AGL.

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

TUG HILL OPERATING

THIS DOCUMENT PREPARED FOR TUG HILL OPERATING

Knob Creek 1 Site
Meade District, Marshall County, WV

Sheet: 03/11/2023
Scale: As Shown
Designed By: JH
File No:
Sheet 1 of 3

