

TM/Par	Owner	Bk/Pg	Acres
1 15/32	Delma M. Smith	173/488	0.15
2 15/12	Reginald E. Matthew, et al	WB31/132	26.77
3 15/30	Harold W. Pancake	313/662	0.75
4 15/28	Orville Dale Kemp	332/416	6.00
5 15/31	Doris A. & Leo Mack Herrick, Jr.	329/501	4.30
6 15/25.1	Charles N. & Marie A. Grachanin	345/162	0.34
7 p/o 4/10	Lori C. Kemp & Ernest P. Herbold, et al	343/714	84.0
8 15/24	Cheryl Dalrymple, Pamela Simms, Michael Silliman & Jasmine Howell	337/108A	8.79
9 15/25	Charles & Marie Grachanin	344/722	1.25
10 15/12.1	Brian L. Vanduff	311/191	0.597
11 15/13	Brian L. Vanduff	311/191	0.872
12 15/14	Nelson Clark Smith (1/2) Jay L. & Carla Summers (1/2)	WB 24/47	16.00
13 4/27	Stanley M. & Shelba J. Shultz	202/438	271.29
14 4/11	Lori C. Kemp & Ernest P. Herbold, et al	343/714	25.06
15 4/10.1	Lori C. Kemp & Ernest P. Herbold, et al	343/714	0.89

I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

Bradley D. Miller
Bradley D. Miller, P.S. 2167

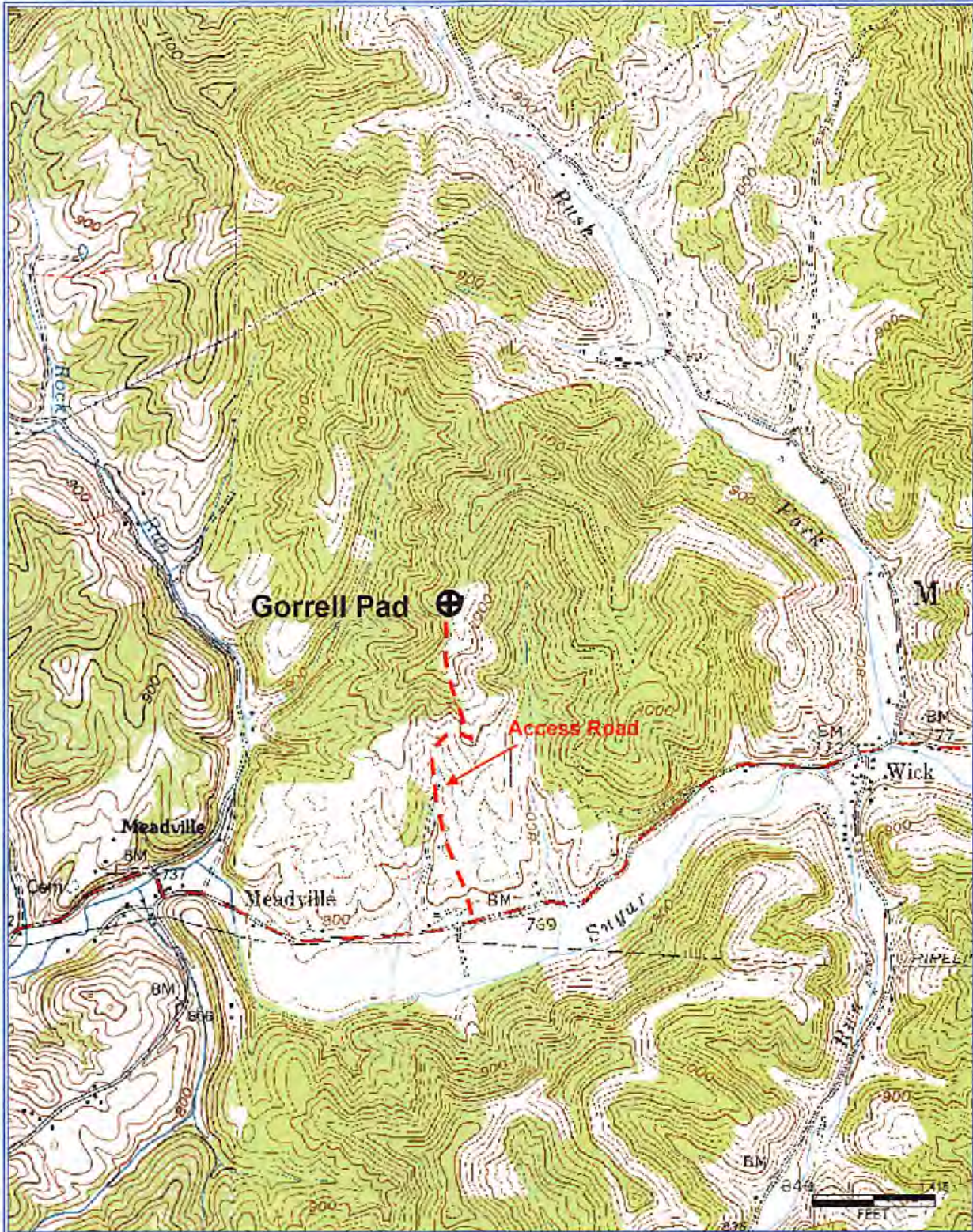
FILE NO: 51-54-M-17
DRAWING NO: Mills 1H Well Plat
SCALE: 1" = 1500'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: November 20 2017
OPERATOR'S WELL NO. Mills Unit 1H
API WELL NO
47 - 095 - 02494
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: Existing Grade 1066' Proposed Grade 1045' WATERSHED: Outlet Middle Island Creek Middlebourne
DISTRICT: Meade Harry E. West Jr. et ux; Marry C. Robinson Living Trust; QUADRANGLE: & Bens Run
SURFACE OWNER: Elizabeth Gorrell Dave V. Hadley; Shella Lynn Guy; COUNTY: Tyler 03/02/2018
ROYALTY OWNER: Richard Gorrell et ux; Janet S. Baker; Ann W. Clutter; LEASE NO: ACREAGE: 172.68125; 70 ACREAGE: 242.5 74.68125; 25.25;
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 6,400' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 16,000' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
ADDRESS: 1615 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313



Antero Resources Corporation
Appalachian Basin
Mills Unit 1H
Tyler County

Quadrangle: Middlebourne
Watershed: Outlet Middle Island Creek
District: Meade
Date: 11-10-2017

RECEIVED
Office of Oil and Gas
DEC 18 2017
WV Department of Environmental Protection