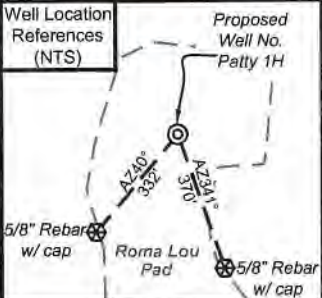
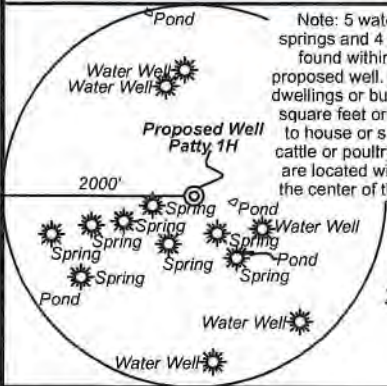


**Antero Resources**  
**Well No. Patty 1H**  
**BHL MOD**  
 Antero Resources Corporation



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: 197-54-M-18  
 DRAWING NO: Patty Unit 1H  
 SCALE: 1" = 1500'  
 MINIMUM DEGREE OF ACCURACY: Submeter  
 PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

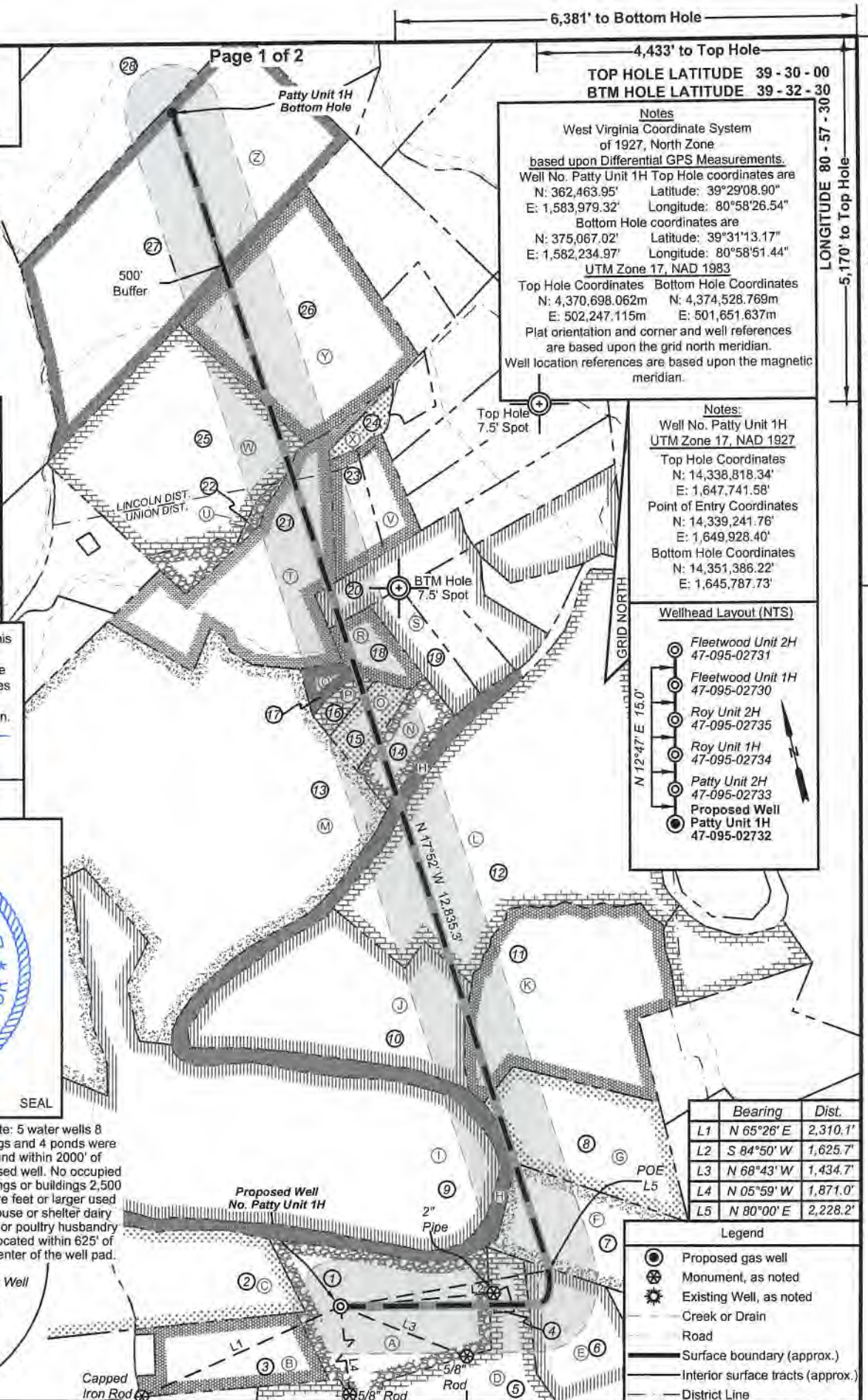
**STATE OF WEST VIRGINIA**  
 DEPARTMENT OF ENVIRONMENTAL PROTECTION  
**OIL AND GAS DIVISION**

DATE: May 26 2021  
 OPERATOR'S WELL NO. Patty 1H  
 API WELL NO MOD  
 47 - 095 - 02732  
 STATE COUNTY PERMIT

WELL TYPE:  OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL  
 (IF GAS) PRODUCTION:  STORAGE  DEEP  SHALLOW

LOCATION: ELEVATION: As-Built 883' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Middlebourne  
 DISTRICT: Union/Lincoln COUNTY: Tyler 06/11/2021  
 SURFACE OWNER: Antero Resources Corp. ACREAGE: 60.38 78.49; 65.4620; 83.61; 83.13; 72.58; 190.  
 ROYALTY OWNER: Berna J. Hammel; H3, LLC; Leslie W. Potts; Lora Keller Thomas; Gary C. & Maryjane Richards. LEASE NO: ACREAGE: 3.68; 8.3; 10.85; 15.0  
 PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) BHL MOD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 22,400' MD 6,500' TVD

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**  
**Well No. Patty 1H**  
**BHL MOD**  
 Antero Resources Corporation



Leases	
A	Berna J. Hammel
B	Sally & Mitchell Dunn
C	Maurice C. Grove
D	J&N Management Enterprises, LLC
E	H3 LLC
F	Leslie W. Potts
G	Lora Keller Thomas
H	WVDNR
I	OPEN
J	Jay Edward Smith
K	Antero Minerals, LLC
L	Norma R. Spencer
M	B. Douglas Haught
N	Arlen G., Jr. & Marsha A. Wells
O	Arlen G., Jr. & Marsha A. Wells
P	Arlen G., Jr. & Marsha A. Wells
Q	Arlen G., Jr. & Marsha A. Wells
R	Arlen G., Jr. & Marsha A. Wells
S	David S. Clough
T	Greenbrier Royalty Fund II, LLC
U	Julia Fetty Carolus
V	Everett E. Higgins, et ux
W	Linda P. & Roy Henriksen
X	Brian E. Higgins, et ux
Y	Dena Raye Grimes
Z	Margaret Conaway-Torok

ID	TM/Par	Owner	Bk/Pg	Acres
1	10-4.1	Antero Resources Corporation	OR12/739	60.38
2	9-9.1	Jennifer K. & Diane M. Thomas	AR 6/754	40.00
3	10-4	Kevin L. & Tammy J. Thomas	OR7/290	32.22
4	10-5.2	Rainelle M. Pratt, et al	WB56/619	1.01
5	10-5	Timothy Brian Bowen, et al	WB56/619	48.36
6	10-3	Joseph B. & Melanie Thomas	173/503	39.00
7	10-2	Mary Elizabeth Potts, et al	126/444	50.00
8	10-1	Lora K. Thomas	175/19	53.00
9	9-4	Steven D. Zechman & Linda M. Jensen	348/422	250.00
10	6-3	Eldon J. & Ruth A. Helman	383/761	72.88
11	6-2	Eldon J. & Ruth A. Helman	383/761	83.13
12	6-1	Eldon J. & Ruth A. Helman	383/761	169.00
13	5-16	Charity Gas Inc.	358/516	393.00
14	6-6.14	Arlen G. Wells, Jr.	339/611	15.00
15	6-6.15	Arlen G. Wells, Jr.	339/611	8.30
16	6-6.16	Arlen G. & Marsha A. Wells	357/380	3.68
17	6-6.17	Arlen G. & Marsha A. Wells	357/380	3.98
18	6-6.18	Arlen G. & Marsha A. Wells	357/382	10.85
19	6-6.13	David S. Clough	351/752	12.25
20	6-6.7	David S. Clough	351/752	16.35
21	6-4	Kathryn S. Lehman	379/562	67.00
22	6-5.3	Julia Fetty Carolus	323/587	2.50
23	6-6.2	Eathan P. Wells	445/727	11.85
24	6-6.1	Charles Young Jr. & Crystal Young	461/81	4.30
25	5-26	Paul R. Fetty	288/126	82.22
26	6-5	Linda Pryor & Roy Henriksen	637/558	83.60
27	14-1	Edward E. & Connie Howell	361/829	158.74
28	11-11	Thomas E. Bowen	374/636	119.75

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