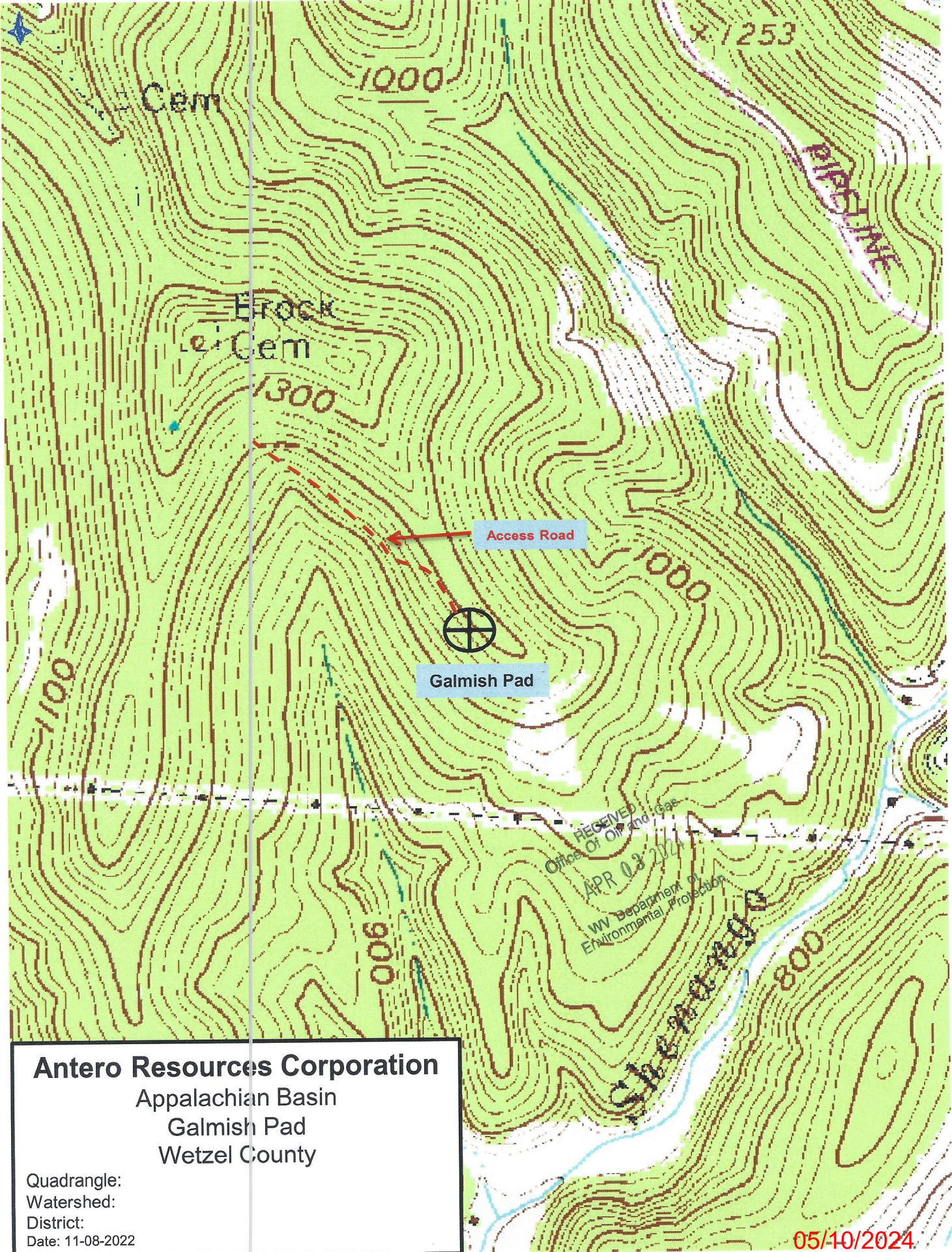


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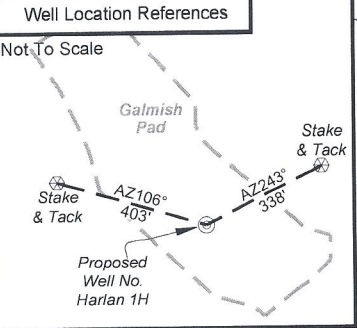
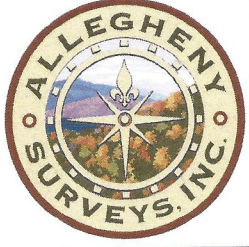


**Antero Resources Corporation**  
 Appalachian Basin  
 Galmish Pad  
 Wetzel County

Quadrangle:  
 Watershed:  
 District:  
 Date: 11-08-2022

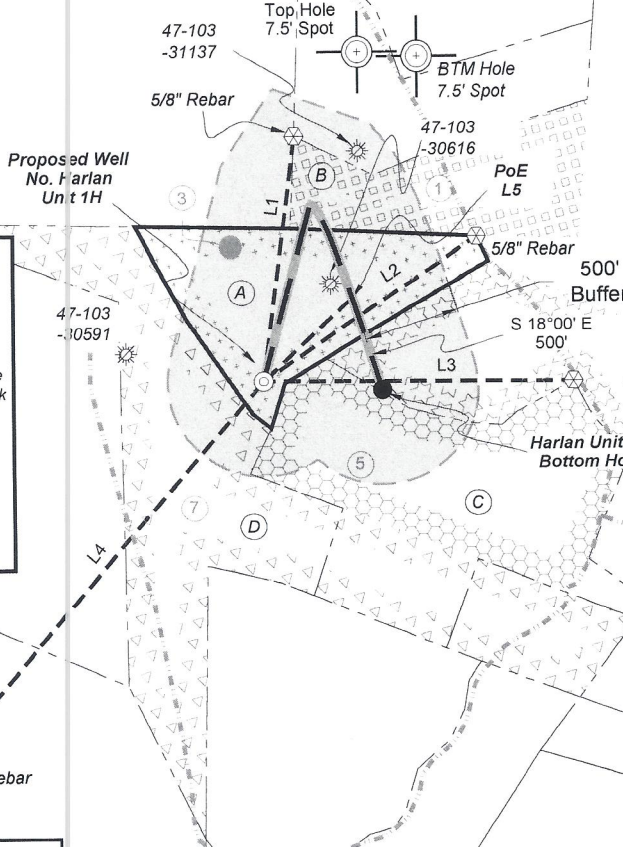
05/10/2024

**Antero Resources**  
Well No. Harlan 1H  
**Antero Resources Corporation**



LATITUDE 39 - 35 - 00  
LONGITUDE 80 - 40 - 00

Notes  
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements. Well No. Harlan Unit 1H Top Hole coordinates are N: 394,566.73' Latitude: 39°34'37.78" E: 1,663,072.93' Longitude: 80°41'43.24" Bottom Hole coordinates are N: 394,520.44' Latitude: 39°34'37.41" E: 1,663,691.71' Longitude: 80°41'35.33" UTM Zone 17, NAD 1983  
Top Hole Coordinates N: 4,380,881.316m E: 526,180.471m Bottom Hole Coordinates N: 4,380,870.366m E: 526,369.226m  
Plat orientation and corner and well references are based upon the grid north meridian. Well location references are based upon the magnetic meridian.



Notes:  
Well No. Harlan Unit 1H UTM Zone 17, NAD 1927  
Top Hole Coordinates N: 14,372,225.62' E: 1,726,261.64'  
Point of Entry Coordinates N: 14,372,662.39' E: 1,726,718.51'  
Bottom Hole Coordinates N: 14,372,189.68' E: 1,726,880.90'



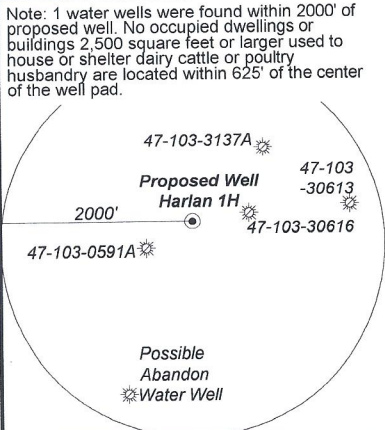
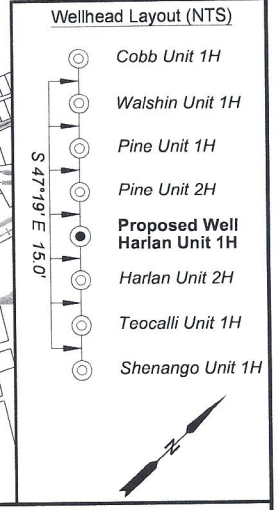
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

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

- Legend
- Proposed gas well
  - Monument, as noted
  - Existing Well, as noted
  - Digitized Well, as noted
  - Creek or Drain
  - Road
  - Railroad
  - Surface boundary (approx.)
  - Interior surface tracts (approx.)
  - District Line

Leases		Bearing	Dist.
1	BRC Appalachian Minerals I, LLC	L1 S 07°35' W	1,281.0'
3	Robert Barry Myers, Jr.	L2 S 56°14' W	1,337.1'
4	Robert Barry Myers, Jr.	L3 N 89°44' W	1,611.7'
5	Aunix Energy, LLC	L4 N 40°32' E	2,736.3'
7	Freda Marie Brown	L5 N 47°15' E	632.3'

ID	TM-Par	Owner	Bk/Pg	Acres
A	14-9	Dallison Lumber, Inc.	474/290	25.00
B	14-10	Sandra Jane Fortney	446/700	61.78
C	14-12	Freda M. Brown	WB79/104	70.06
D	14-8	Clarice Ann Brown Lemasters	223/127	9.00



FILE NO: 124-34-G-18  
DRAWING NO: Harlan 1H Short Well Plat  
SCALE: 1" = 1000'  
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: March 13 2024  
OPERATOR'S WELL NO. Harlan 1H  
API WELL NO  
47 - 103 - 03654  
STATE COUNTY PERMIT

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

LOCATION: ELEVATION: As-Built 1,160.7' WATERSHED: Fishing Creek QUADRANGLE: Pine Grove  
DISTRICT: Green COUNTY: Wetzel  
SURFACE OWNER: Dallison Lumber Inc. ACREAGE: 25  
ROYALTY OWNER: Robert Barry Myers, Jr. LEASE NO: ACREAGE:  
PROPOSED WORK:  DRILL  CONVERT  DRILL DEEPER  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  
 PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 7,600' TVD  
 PLUG AND ABANDON  CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 10,300' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Kevin Ellis  
ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.  
Denver, CO 80202 Bridgeport, WV 26330