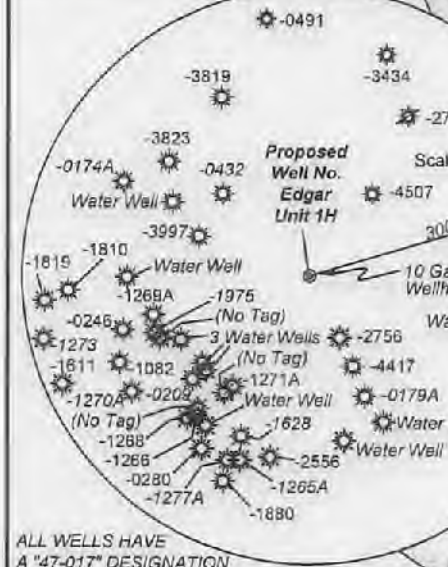


Lease Table

A	Charles Williams by Randy Williams, A.I.F. Lease
B	John Yuzy Lease
C	Delbert Ray Ash Lease
D	Pauline Arndt, et vir Lease
E	Gary Lynn McMillan & Pamela S. McMillan Lease



Note: It appears 9 water wells were found within a 2000' of proposed well. No occupied dwellings or buildings 2,500 square feet or larger used to house or shelter dairy cattle or poultry husbandry are located within 825' of the center of the well pad.



FILE NO: 40-30-WU-14
 DRAWING NO: Edgar 1H Well Plat 11-16
 SCALE: 1" = 1200'
 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 15, 20 17
 Operator's Well No. Edgar Unit 1H
 API WELL NO
47 - 017 - 6854
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
 Edwin P. & Dorothy P. Bode
 LOCATION: ELEVATION: Existing Grade - 1202 Proposed Grade - 1181' WATERSHED: Headwaters Middle Island Creek QUADRANGLE: West Union
 DISTRICT: West Union COUNTY: Doddridge
 SURFACE OWNER: Matthew W. Alexander & Linda Marie Muhly Clarence W. Mutschelknaus, Edwin P. & Dorothy P. Bode, Delbert Ray Ash, Pauline Arndt, et vir, Joseph R. Corathers, et ux, Gary Lynn McMillan & Pamela S. McMillan ACREAGE: 43.94
 ROYALTY OWNER: H. Ross Swiger, et ux, Joseph Freeman, et ux, Larry Williams, Lourie Smith LEASE NO: ACREAGE: 66.31, 115.60
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) Modification - BTM Hole Location
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 7,500' TVD
 17,300' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
 ADDRESS: 1616 Wynkoop Street ADDRESS: 5400 D Big Tyler Road
 Denver, CO 80202 Charleston, WV 25313

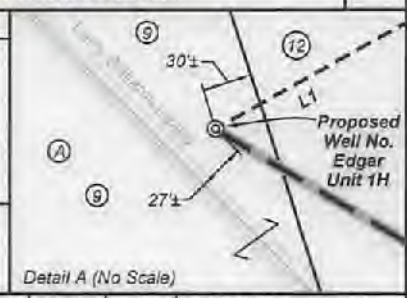
I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the rules issued and prescribed by the Department of Environmental Protection.

Kenneth J. Plum
 Kenneth J. Plum, P.S. 2216

Legend

- ⊙ Proposed gas well
- ⊙ Found corner, as noted
- Creek or Drain
- Existing Road
- Surface boundary (approx.)
- Surface tracts (approx.)
- ⊙ Well (as noted)

Notes:
 Well No. Edgar Unit 1H
 UTM Zone 17, NAD 1927
 Top Hole Coordinates
 N: 14,284,281.84'
 E: 1,703,900.58'
 Point of Entry Coordinates
 N: 14,284,488.19'
 E: 1,704,206.05'
 Bottom Hole Coordinates
 N: 14,293,233.38'
 E: 1,700,862.36'



Detail A (No Scale)

Par.	Blk/Pg	Acres	TM 4 Surface Owner(s)
1	8	282/181	26.57
2	9	282/181	7.16
3	10	282/181	7.91
4	2	282/181	0.90
5	17.1	299/145	20.44
6	17	256/621	19.70
7	11	195/237	7.19
8	24	248/254	35.34
9	32	241/412	43.94
10	16	248/254	26.01
11	30	211/302	30.50
12	34.4	320/629	4.60
13	32.1	349/322	20.00



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