

1,245' to Bottom Hole

8,915' to Top Hole

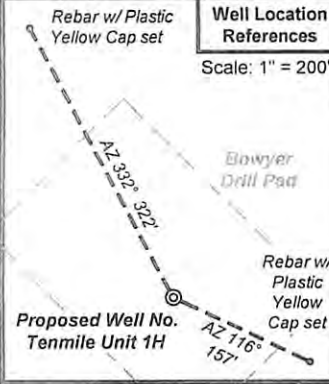
Top Hole Latitude : 39 - 12 - 30
Bottom Hole Latitude : 39 - 15 - 00

Top Hole Longitude : 80 - 27 - 30
Bottom Hole Longitude : 80 - 30 - 00

2,378' to Top Hole
9,737' to Bottom Hole

Antero Resources
Well No. Tenmile Unit 1H
Antero Resources
Appalachian Corporation

(+) Denotes Location of Well on
United States Topographic Maps

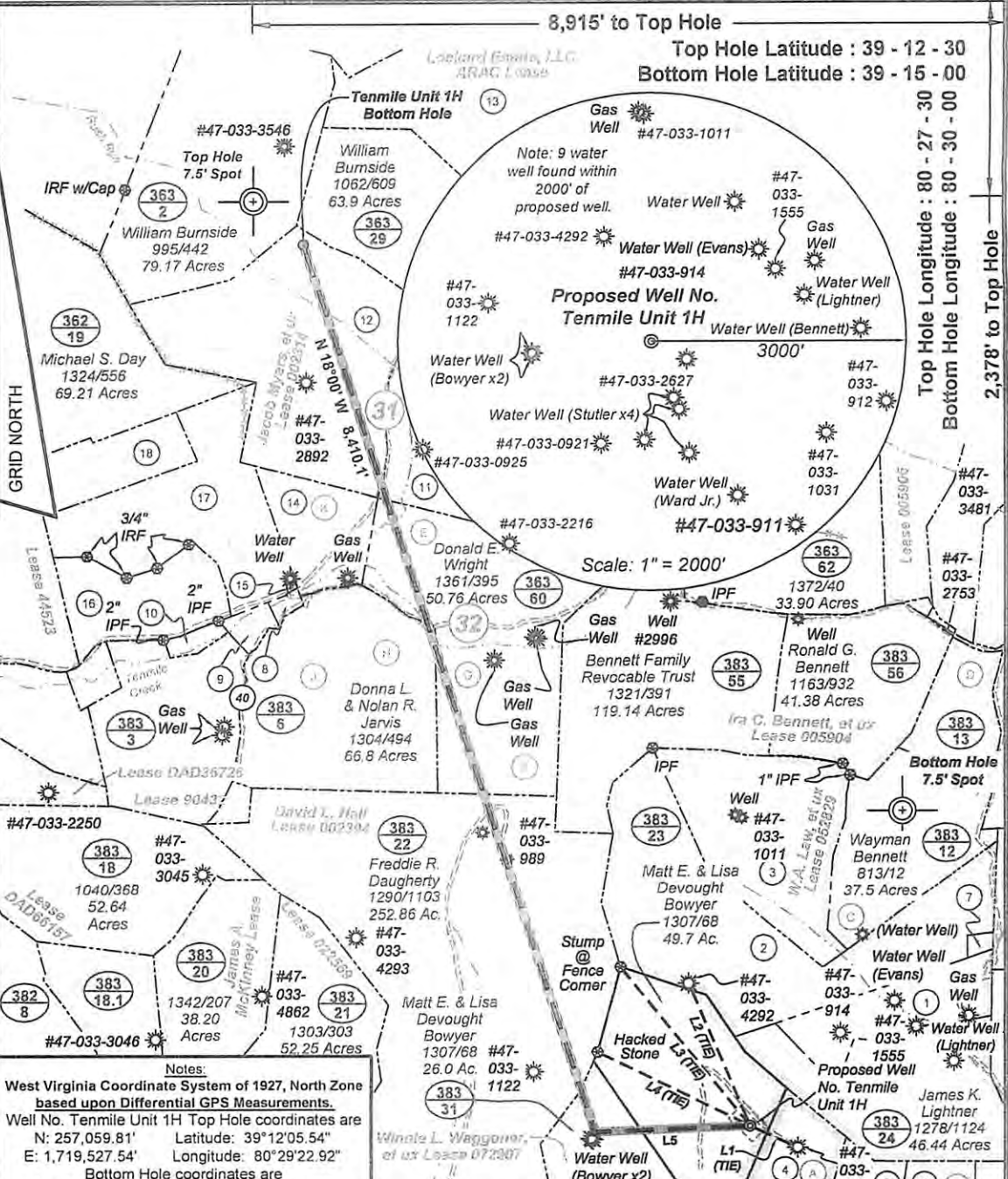


- Legend
- Proposed gas well
- Found corner, as noted
- County Route
- Creek or Drain
- Existing Road
- Surface boundary (approx.)
- Interior surface tracts (approx.)
- Existing Fenceline

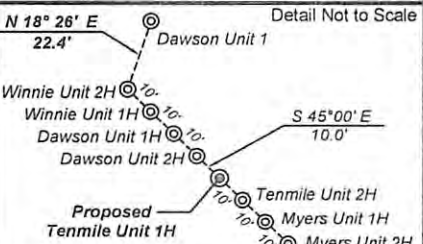


I, the undersigned, hereby certify that this plat is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Department of Environmental Protection.

Dwayne D. Matheny, P.S.
2070



Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Tenmile Unit 1H Top Hole coordinates are
N: 257,059.81' Latitude: 39°12'05.54"
E: 1,719,527.54' Longitude: 80°29'22.92"
Bottom Hole coordinates are
N: 265,004.61' Latitude: 39°13'23.63"
E: 1,715,560.03' Longitude: 80°30'14.45"
UTM Zone 17, NAD 1983
Top Hole Coordinates N: 4,339,276.111m Bottom Hole Coordinates N: 4,341,676.375m
E: 544,078.055m E: 542,829.002m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.



Par	Owner	Bk / Pg	Acres
1	Carl & Kristina L. Evans	1364 / 987	20.39
2	Benny Noel Bennett, Jr.	181 / 1199	77.64
3	Benny Noel Bennett, Jr.	181 / 1199	45.899
4	David W. & Blanche Key Stutler	1339 / 72	22.218
5	David W. & Blanche Key Stutler	1339 / 72	17.25
6	Consolidation Coal Co.	---	19.75
7	Ronald R. Lynch	1072 / 59	0.94
8	Rex & Phyllis Randolph	1323 / 1296	2.84
9	Rex & Phyllis Randolph	1323 / 1296	2.84
10	Rex & Phyllis Randolph	1323 / 1296	3.4

Lessors	Lease
A Opal Courtney, et al	072697
B Waldo B. & Marv E. Brown	---
C Simon S. Stutler	---
D Samuel G. & Ida Stutler	DV011642
E James L. Coffindaffer	005778
F Ira C. Bennett, et ux	077902
G Robert L. Bennett, et al	---
H William J Sigler, et al	---
J Maxine J. Badowski, et al	---
K Raymond E. Garrett	---

FILE NO: 164-36-U-12
DRAWING NO: 164-12 Tenmile Unit 1H
SCALE: 1" = 1500'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, BRIDGEPORT, WV

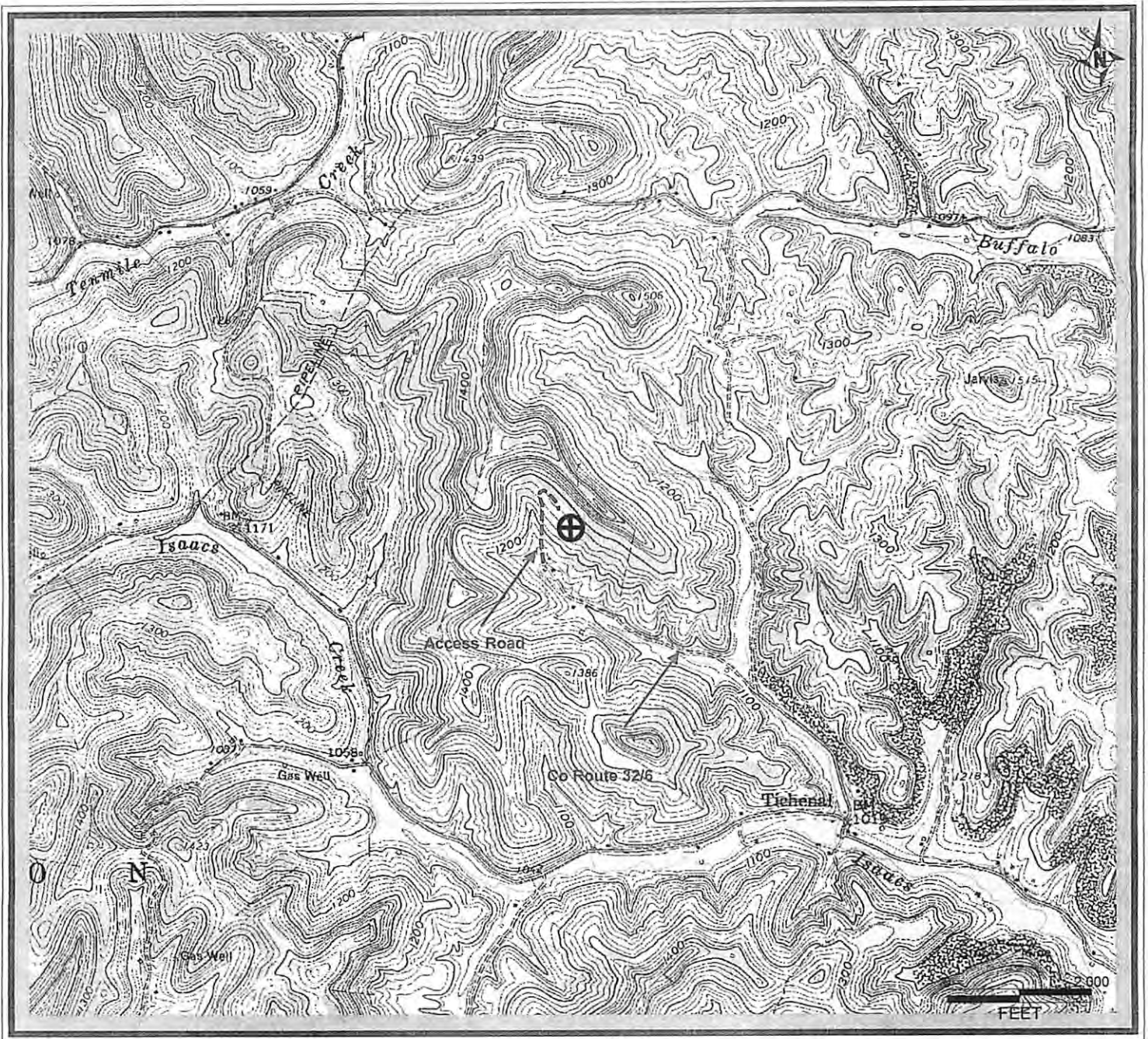
STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL AND GAS DIVISION

DATE: September 15 20 12
OPERATOR'S WELL NO. Tenmile Unit 1H
API WELL NO
47 033
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1290' WATERSHED: Issacs Creek QUADRANGLE: West Milford
DISTRICT: Union COUNTY: Harrison
SURFACE OWNER: Matt E. & Lisa Devought Bowyer Winnie L. Waggoner, et ux; 002314; ACREAGE: 49.7
ROYALTY OWNER: Robert L. Bennett; William J. Sigler; Ira C. Bennett, et ux; James I. Coffindaffer David L. Hall; Jacob Myers, et ux; 072907; 002394; 177; 111.3
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 8,200' TVD 17,300' MD

WELL OPERATOR: Antero Resources Appalachian Corporation DESIGNATED AGENT: Dianna Stamper - CT Corporation System
ADDRESS: 1625 17th Street ADDRESS: 5400 D Big Tyler Road
Denver, CO 80202 Charleston, WV 25313

12/28/2012



Antero Resources Corporation
APPALACHIAN BASIN
Tenmile Unit 1H Harrison County
REMARKS QUADRANGLE: WEST MILFORD WATERSHED: ISAACS CREEK DISTRICT: UNION
Date: 02/22/12