



Top Hole coordinates verified by survey grade GPS. As-drilled data and information was provided by Antero Resources Corporation. Allegheny Surveys, Inc. (ASI) is not certifying the data and information provided. ASI is not responsible for any errors or inaccuracies with the data and information that has been provided.

Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Fuego Unit 2H Top Hole coordinates are
N: 280,633.04' Latitude: 39°15'55.09"
E: 1,689,549.20' Longitude: 80°35'47.36"
Bottom Hole coordinates are
N: 277,393.21' Latitude: 39°15'23.63"
E: 1,694,281.90' Longitude: 80°34'46.70"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,346,305.422m N: 4,345,342.458m
E: 534,825.289m E: 536,283.577m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

FILE NO: 190-30-G-13
DRAWING NO: Fuego 2H Well Plat As-Drilled
SCALE: 1" = 1200'
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: February 26 20 15
OPERATOR'S WELL NO. Fuego Unit 2H
API WELL NO
47 - 017 - 06387
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: 1320' WATERSHED: Headwaters Middle Island Creek QUADRANGLE: Salem
DISTRICT: Greenbrier COUNTY: Doddridge
SURFACE OWNER: Mary Maxine Welch, Memorandum of Oil & Gas; Walter V. Davidson & Leonard J. Davidson; M.E. Garrett, et ux; Minnie S. Lee, et al; Thomas Shaughnessy, et ux; Silas Fittro 21032 ACREAGE: 83.61 59.23; 176; 96
ROYALTY OWNER: Charles J. Dennison, Trustee for the C.O. Dennison Estate, et al LEASE NO: 21736; DV019285; 21203 ACREAGE: 84; 87; 74.5; 130
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) As-Drilled
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale DEPTH: 7,435' TVD; 15,587' 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

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