

4,620' to Top Hole

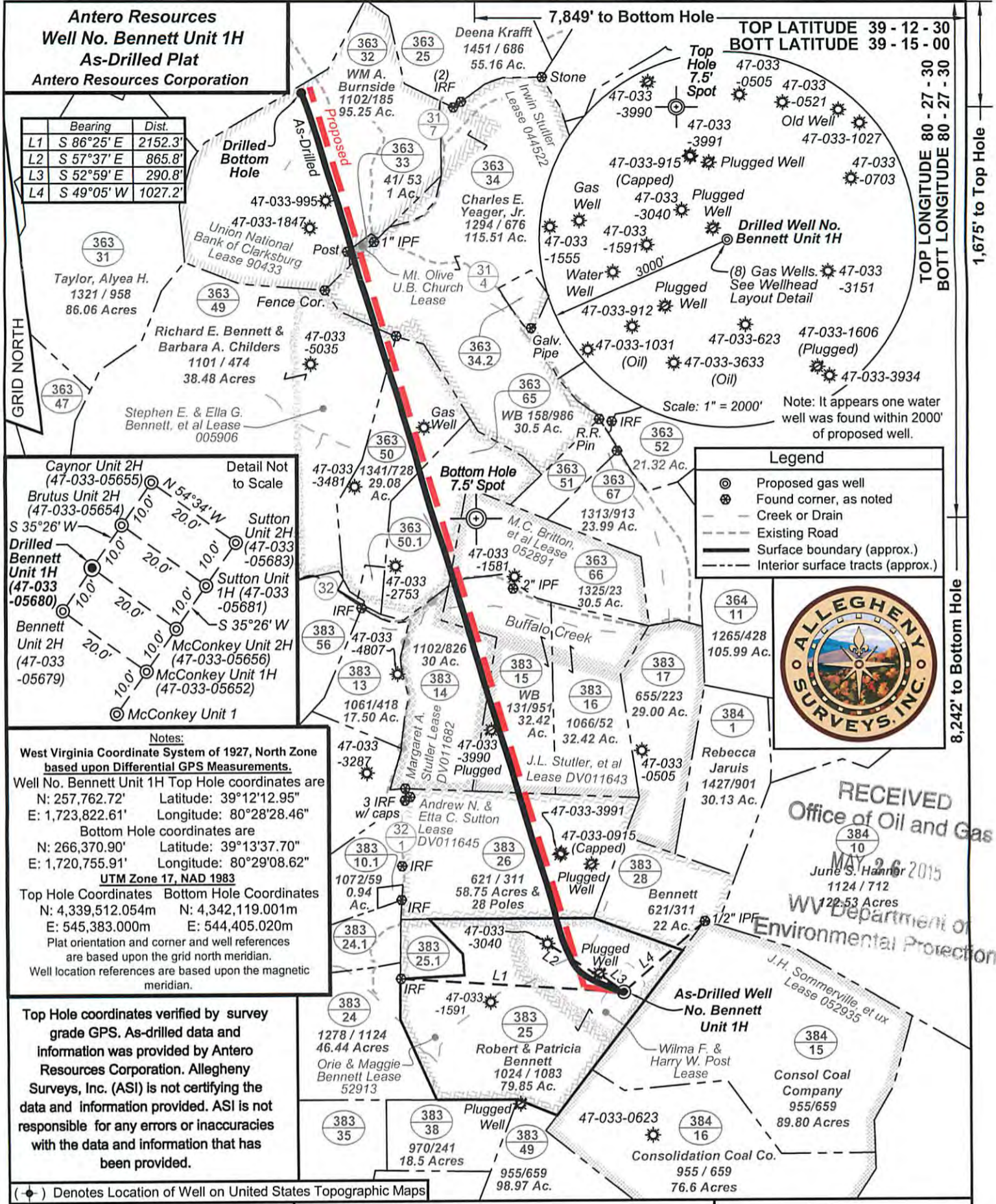
7,849' to Bottom Hole

TOP LATITUDE 39 - 12 - 30
BOTT LATITUDE 39 - 15 - 00

TOP LONGITUDE 80 - 27 - 30
BOTT LONGITUDE 80 - 27 - 30

1,675' to Top Hole

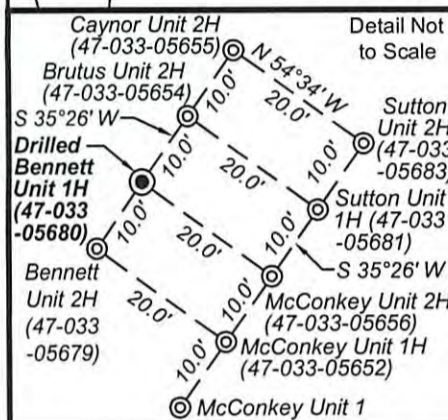
8,242' to Bottom Hole



Antero Resources
Well No. Bennett Unit 1H
As-Drilled Plat
Antero Resources Corporation

	Bearing	Dist.
L1	S 86°25' E	2152.3'
L2	S 57°37' E	865.8'
L3	S 52°59' E	290.8'
L4	S 49°05' W	1027.2'

GRID NORTH



Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Bennett Unit 1H Top Hole coordinates are
N: 257,762.72' Latitude: 39°12'12.95"
E: 1,723,822.61' Longitude: 80°28'28.46"
Bottom Hole coordinates are
N: 266,370.90' Latitude: 39°13'37.70"
E: 1,720,755.91' Longitude: 80°29'08.62"
UTM Zone 17, NAD 1983
Top Hole Coordinates Bottom Hole Coordinates
N: 4,339,512.054m N: 4,342,119.001m
E: 545,383.000m E: 544,405.020m
Plat orientation and corner and well references are based upon the grid north meridian.
Well location references are based upon the magnetic meridian.

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.

Legend

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



RECEIVED
Office of Oil and Gas
MAY 26 2015
June S. Hanner
1124 / 712
122.53 Acres
WV Department of Environmental Protection

FILE NO: 102-36-U-11
DRAWING NO: 102-11 Bennett 1H 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: April 27 20 15
OPERATOR'S WELL NO. Bennett Unit 1H
API WELL NO
47 - 033 - 05680
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: Existing Grade 1240' WATERSHED: Middle West Fork River QUADRANGLE: West Milford
DISTRICT: Union Andrew N. & Etta C. Sutton; Wilma F. & Harry W. Post; DV011682; COUNTY: Harrison
SURFACE OWNER: Robert & Patricia Bennett Stephen E. & Ella G. Bennett, et al; J.L. Stuller, et al; DV011645; ACREAGE: 79.85 1; 30; 26;
ROYALTY OWNER: Union National Bank of Clarksburg; Irwin Stuller; M.C. Britton, et al LEASE NO: 90433; 044522; 005906 ACREAGE: 100; 124.25; 101.3;
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: 7,011' TVD 15,955' 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