



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.

Detail Not to Scale
Note: All Wells are 47-033- Designation

Varner Unit 2H (05738)
Varner Unit 1H (05723)
Gideon Unit 2H (05721)
Drilled Gideon Unit 1H (05722)
Plaughter Unit 2H (05795)
Plaughter Unit 1H (05794)
Lowndes Unit 2H (05719)
Lowndes Unit 1H (05720)

N 57°34'21" E
10.0'

FILE NO: 153-36-TM-12
DRAWING NO: Gideon 1H Well Plat As-Drill
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: March 30 2015
OPERATOR'S WELL NO. Gideon Unit 1H
API WELL NO
47 - 033 - 05722
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
LOCATION: ELEVATION: Original Grade - 1474' Existing Grade - 1456' WATERSHED: Tenmile Creek QUADRANGLE: Salem & Big Isaac
DISTRICT: Tenmile-Outside COUNTY: Harrison
SURFACE OWNER: James A. Varner Justin L. Henderson; James A. Varner, Sr.; Tetrick Group II Revocable Trust; Tichenal 591 ACREAGE: 65.45 62.394 1026.936
ROYALTY OWNER: Gideon M. & J. I. Thompson; Richard Roach, et al; Justin L. Henderson LEASE NO: 044999; 21193; 21179 ACREAGE: 144; 17.5; 35; 30
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: 7,490' TVD 16,180' 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

RECEIVED
Office of Oil and Gas
MAY 26 2015
WV Department of Environmental Protection

06/05/2015