



FILE NO: 132-30-NM-13
DRAWING NO: Asena Unit 2H Well Plat As-Drill
SCALE: 1" = 1000'
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. Asena Unit 2H
API WELL NO 47 - 017 - 06429
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
Existing Grade - 1081'
LOCATION: ELEVATION: Original Grade - 1112' WATERSHED: Headwaters Middle Island Creek QUADRANGLE: New Milton
DISTRICT: New Milton COUNTY: Doddridge
SURFACE OWNER: Michael B. Duffelmeyer, et al & Justine Paula Hyre, et al Judy Bailey & Janice Fraley; Carolyn & Virgil Johnson, et vir, et al; Darlene Cox; James D. Rooney, et al; ACREAGE: 107.46; 41.1003; 163.85; 72.54;
ROYALTY OWNER: Cecil L. Douglas, et al; Mary F. Mutschelknaus, et vir; Peter McDonald; LEASE NO: 21437, 21618, 22154 ACREAGE: 23.73; 82.387; 122
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: 7,071' TVD 13,578' 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