





Notes:
West Virginia Coordinate System of 1927, North Zone based upon Differential GPS Measurements.
Well No. Starkey 5V coordinates are
N: 392,301.06' Latitude: 39°34'05.83"
E: 1,596,874.24' Longitude: 80°55'48.14"
UTM Zone 17, NAD 1983
Top Hole Coordinates
N: 4,379,853.821m
E: 506,024.028m
UTM Zone 17, NAD 1927
Top Hole Coordinates
N: 14,368,856.29'
E: 1,660,132.33'
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: 159-54-L-23
DRAWING NO: Starkey 5V Well Plat
SCALE: 1" = 500'
MINIMUM DEGREE OF ACCURACY: Submeter
PROVEN SOURCE OF ELEVATION: WVDOT, Harrisville, WV

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

DATE: September 22 2023
OPERATOR'S WELL NO. Starkey Unit 5V
API WELL NO
47 - 095 - 02872
STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF GAS) PRODUCTION: STORAGE DEEP SHALLOW
Proposed Elev: 1,091'
LOCATION: ELEVATION: Existing Elev: 1,107' WATERSHED: Outlet Middle Island Creek QUADRANGLE: Paden City
DISTRICT: Lincoln COUNTY: Tyler 11/03/2023
SURFACE OWNER: Robert F. & Rita K. Scardina ACREAGE: 25
ROYALTY OWNER: Robert F. Scardina, et ux LEASE NO: ACREAGE: 192.78750
PROPOSED WORK: DRILL CONVERT DRILL DEEPER FRACTURE OR STIMULATE PLUG OFF OLD FORMATION
 PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) 6,700' TVD
 PLUG AND ABANDON CLEAN OUT AND REPLUG TARGET FORMATION: Marcellus Shale ESTIMATED DEPTH: 6,700' MD

WELL OPERATOR: Antero Resources Corporation DESIGNATED AGENT: Kevin Ellis
ADDRESS: 1615 Wynkoop Street ADDRESS: 535 White Oaks Blvd.
Denver, CO 80202 Bridgeport, WV 26330