

LATITUDE 39°25'00" -937'

LONGITUDE 80°52'30"

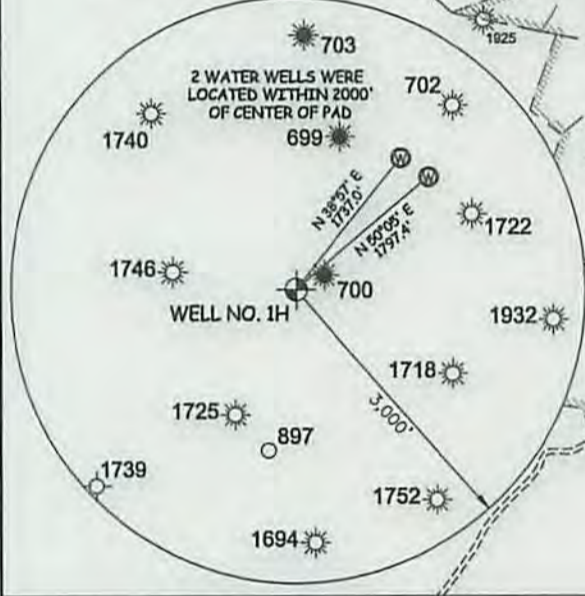
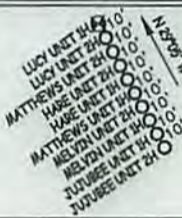
Antero Resources Corporation Well No. Lucy Unit 1H

NOTES: WELL 1H TOP HOLE INFORMATION: N: 336,056ft E: 1,610,595ft LAT: 39°24'52.09" LON: 80°52'41.94" BOTTOM HOLE INFORMATION: N: 346,162ft E: 1,607,654ft LAT: 39°26'31.52" LON: 80°53'21.39" WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT SUBMETER MAPPING GRADE GPS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 4,362,788m E: 510,490m BOTTOM HOLE INFORMATION: N: 4,365,852m E: 509,543m

WV NORTH ZONE GRID NORTH

PAD LAYOUT NOT TO SCALE



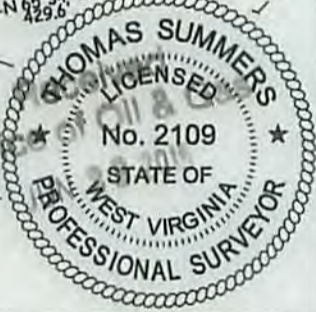
I, THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

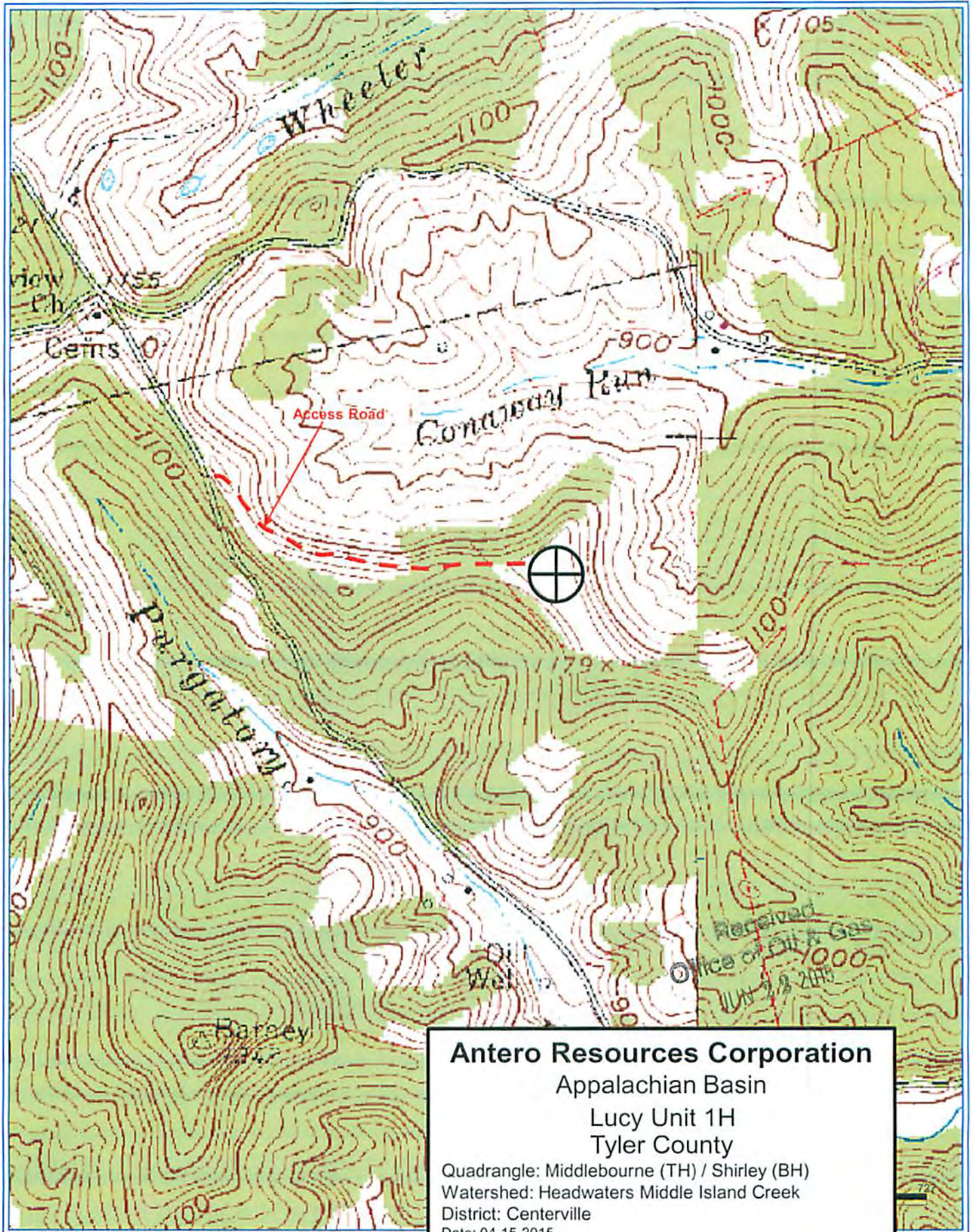
WILLOW LAND SURVEYING PLLC 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

NOTE: NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.



Form containing JOB # 15-008WA, LEGEND, REFERENCES, and well details including well type (Oil/Gas), location (Middlebourne 7.5), and operator information (Antero Resources Corp.).





**Antero Resources Corporation**  
 Appalachian Basin  
 Lucy Unit 1H  
 Tyler County

Quadrangle: Middlebourne (TH) / Shirley (BH)  
 Watershed: Headwaters Middle Island Creek  
 District: Centerville  
 Date: 04-15-2015

MAG  
6-17-2015  
07/24/2015