

LATITUDE 39°15'00"

5,913'

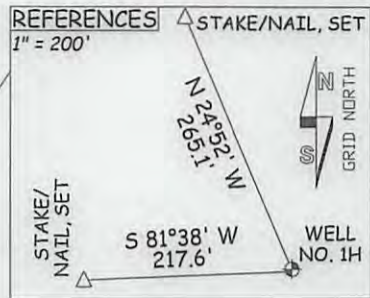
LATITUDE 39°12'30"

LONGITUDE 80°35'00"

14,394'

LONGITUDE 80°35'00"

Antero Resources  
Appalachian Corporation  
Well No. Bolte Unit 1H



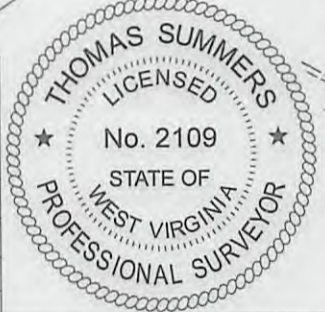
NOTES:  
WELL 1H TOP HOLE INFORMATION:  
N: 260,694ft E: 1,687,121ft  
LAT: 39°12'37.73" LON: 80°36'15.12"  
BOTTOM HOLE INFORMATION:  
N: 250,507ft E: 1,689,102ft  
LAT: 39°10'57.29" LON: 80°35'48.38"  
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH 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: 4,340,219m E: 534,187m  
BOTTOM HOLE INFORMATION:  
N: 4,337,125m E: 534,842m



LEGEND  
--- Surface Owner Boundary Lines +/-  
--- Interior Surface Tracts +/-  
X Existing Fence  
Found monument, as noted

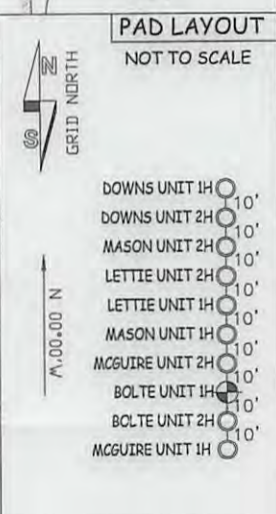
THOMAS SUMMERS P.S. 2109  
DATE 03/07/13  
OPERATOR'S WELL# BOLTE UNIT #1H



JOB # 12-071WA  
DRAWING # BOLTE1H  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

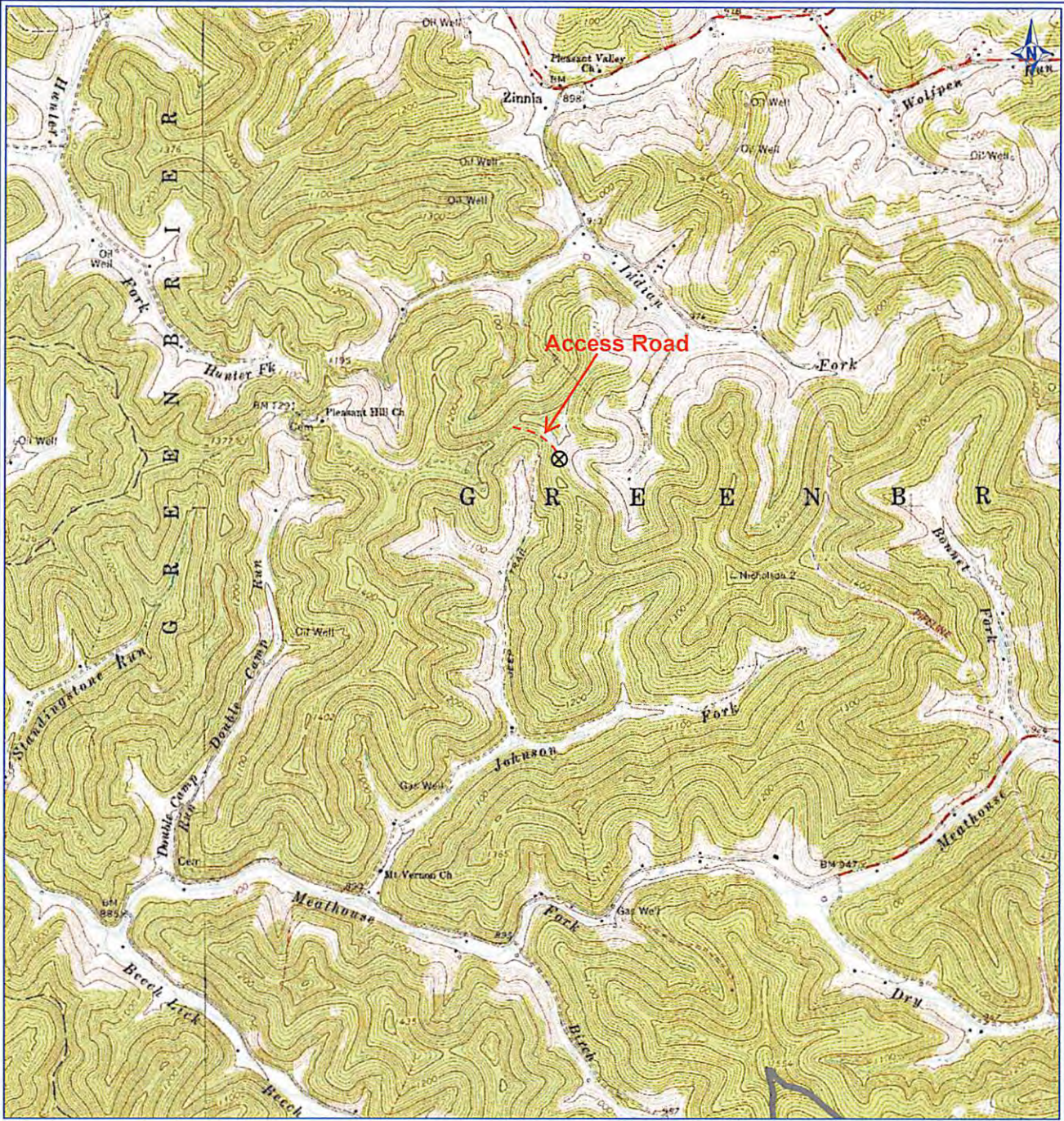
I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
WILLOW LAND SURVEYING PLLC  
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415



STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS  
WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL API WELL # 47 017 -06239 H6A  
(IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X  
LOCATION: ELEVATION 1,270' WATERSHED TRIBUTARY OF JOHNSON FORK STATE COUNTY PERMIT  
QUADRANGLE BIG ISAAC 7.5 DISTRICT GREENBRIER COUNTY DODDRIDGE  
SURFACE OWNER JUNIOR PERINE ACREAGE 89.43 ACRES +/-  
OIL & GAS ROYALTY OWNER REXALL BARNETT ET AL; CARL R. MARTIN ET AL; DAVID E. BOWYER LEASE ACREAGE 81.4 ACRES +/-; 115 ACRES +/-; 8 ACRES +/-  
ROBERT G. CUMSTON; PEGGY L. HURST ET AL; RYAN C. RADTKA; CINDA L. FLEMING ET AL; DOROTHY BOLTE; C.L. PEARCY ET UX; MARY MAXINE WELCH; DOMINION EXPLORATION AND PRODUCTION INC. 88 ACRES +/-; 115 ACRES +/-; 11.49 ACRES +/-; 35 ACRES +/-; 40 ACRES +/-; 209 ACRES +/-; 21 ACRES +/-; 35 ACRES +/-  
PROPOSED WORK: DRILL X CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE X  
PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL  
(SPECIFY) PLUG & ABANDON CLEAN OUT & REPLUG  
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,500' TVD 18,200' MD  
WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. DESIGNATED AGENT DIANNA STAMPER  
ADDRESS 1625 17TH STREET ADDRESS 5400 D BIG TYLER ROAD  
DENVER, CO 80202 CHARLESTON, WV 26031





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ANTERO RESOURCES

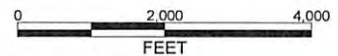
BOLTE UNIT 1H

PAD NAME: WAGNER

Antero Resources Corporation

Appalachian Basin

Bolte Unit 1H  
Doddridge County



REMARKS  
QUADRANGLE: BIG ISAAC  
WATERSHED: U. MIDDLE ISLAND CREEK  
DISTRICT: GREENBRIER

February 11, 2013