

LATITUDE 39°15'00"

5,913'

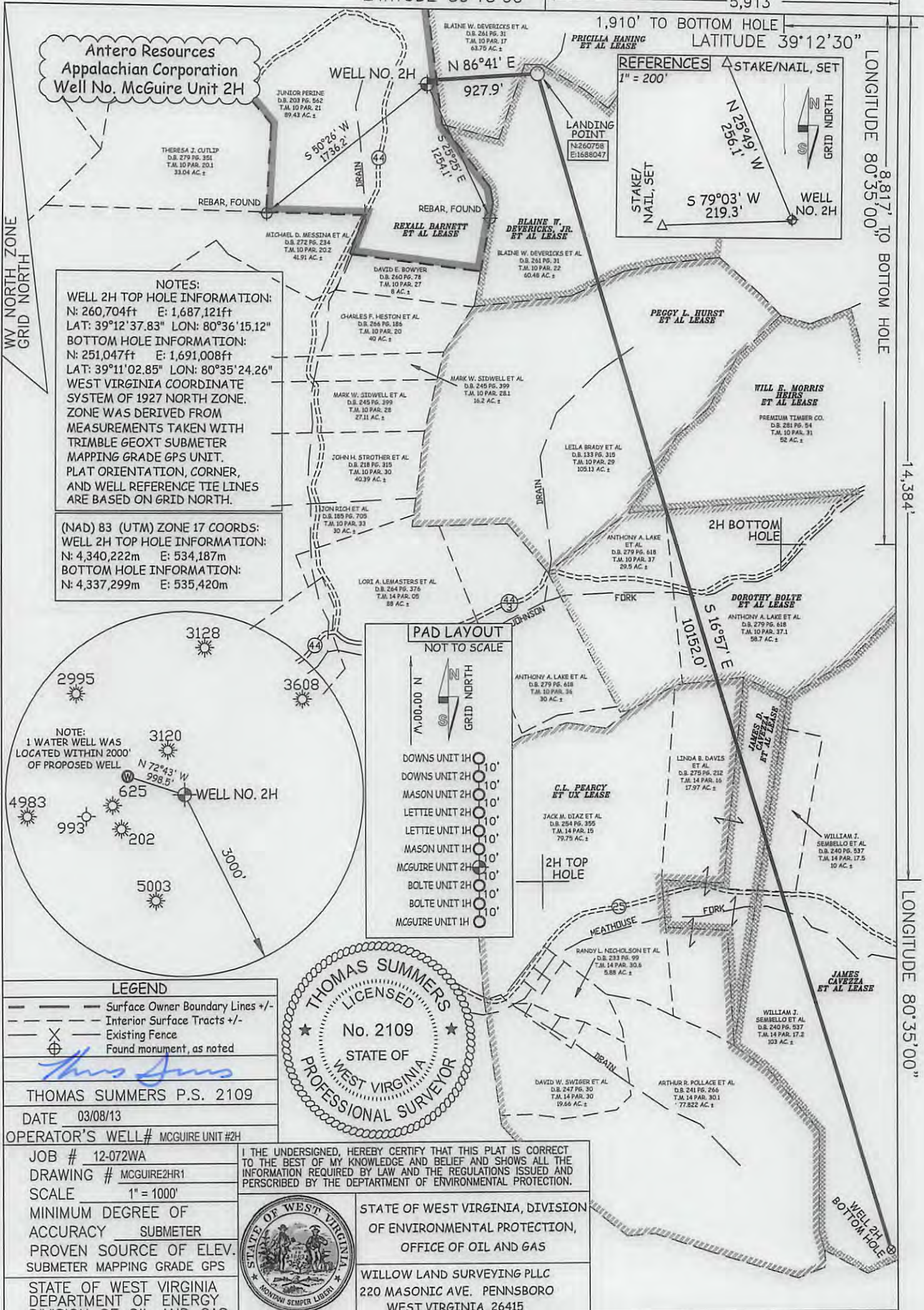
1,910' TO BOTTOM HOLE

LATITUDE 39°12'30"

LONGITUDE 80°35'00"

14,384'

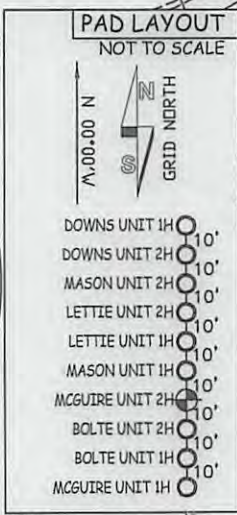
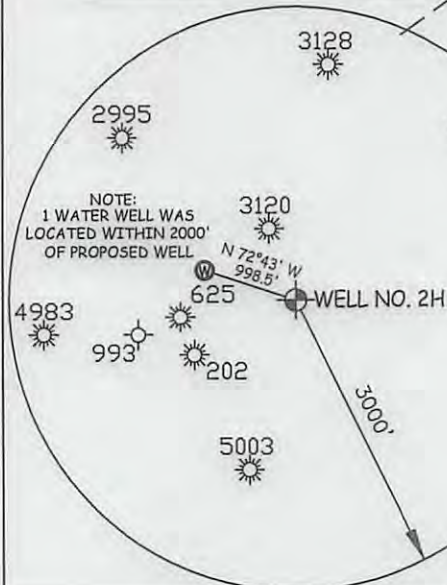
LONGITUDE 80°35'00"



**Antero Resources
Appalachian Corporation
Well No. McGuire Unit 2H**

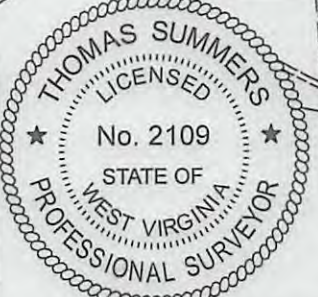
NOTES:
WELL 2H TOP HOLE INFORMATION:
N: 260,704ft E: 1,687,121ft
LAT: 39°12'37.83" LON: 80°36'15.12"
BOTTOM HOLE INFORMATION:
N: 251,047ft E: 1,691,008ft
LAT: 39°11'02.85" LON: 80°35'24.26"
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT 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 2H TOP HOLE INFORMATION:
N: 4,340,222m E: 534,187m
BOTTOM HOLE INFORMATION:
N: 4,337,299m E: 535,420m



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

Thomas Summers
 THOMAS SUMMERS P.S. 2109
 DATE 03/08/13
 OPERATOR'S WELL# MCGUIRE UNIT #2H



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

JOB # 12-072WA
 DRAWING # MCGUIRE2HR1
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY SUBMETER
 PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS
 WELL TYPE: OIL GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
 LOCATION: ELEVATION 1,270' WATERSHED TRIBUTARY OF JOHNSON FORK
 QUADRANGLE BIG ISAAC 7.5' DISTRICT GREENBRIER COUNTY DODDRIDGE

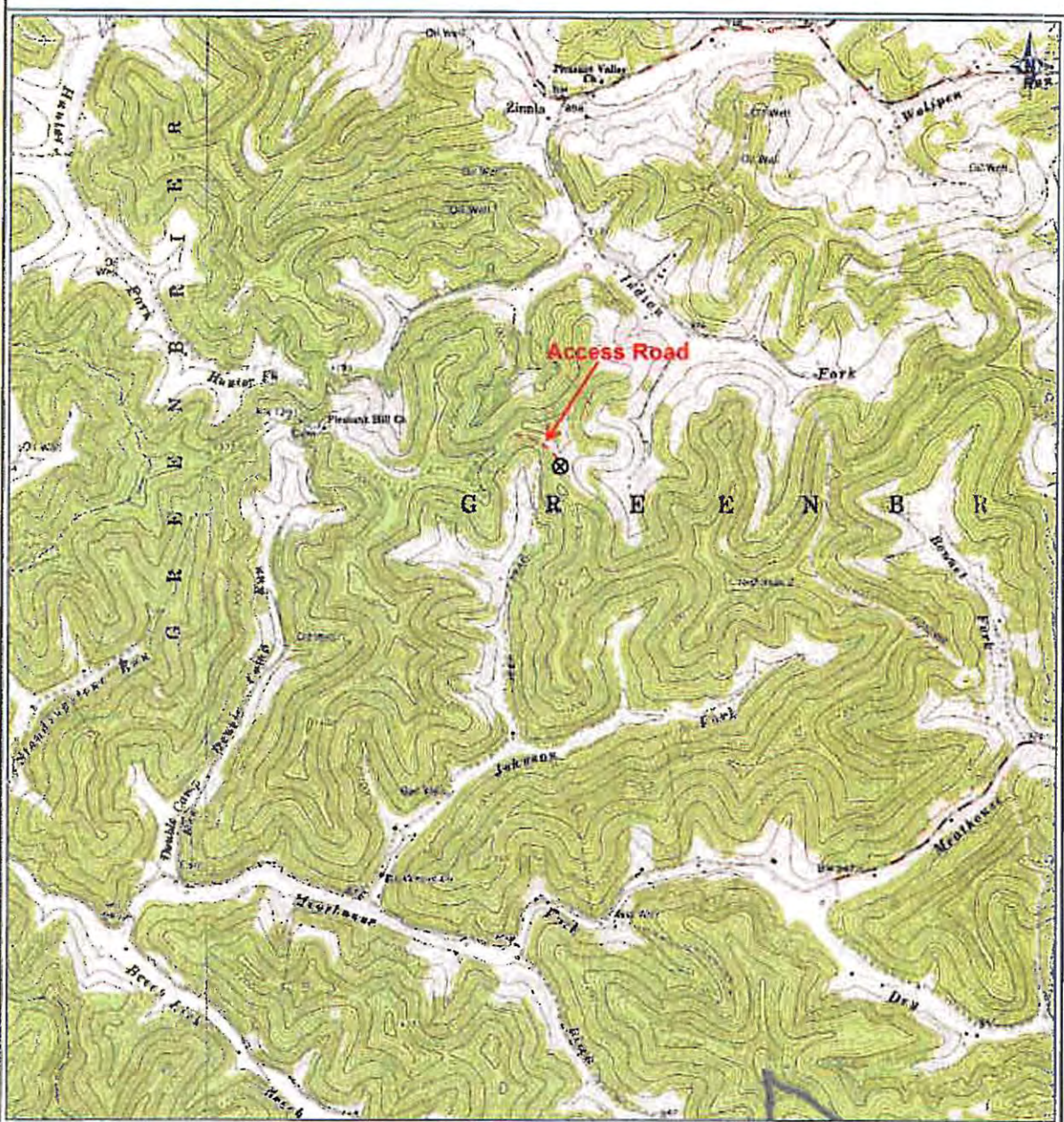
SURFACE OWNER JUNIOR PERINE ACREAGE 89.43 ACRES +/-
 OIL & GAS ROYALTY OWNER REXALL BARNETT ET AL; PRICILLA HANING ET AL; BLAINE W. DEVERICKS JR.; PEGGY L. HURST ET AL; WILL E. MORRIS HEIRS ET AL; DOROTHY BOLTE ET AL; C.L. PEARCY ET UX; JAMES D. CAVEZZA ET AL; JAMES D. CAVEZZA ET AL
 LEASE ACREAGE 81.4 ACRES+; 52.88 ACRES+; 60.48 ACRES+; 105 ACRES+; 107.25 ACRES+; 208 ACRES+; 29 ACRES+; 274.5 ACRES+

PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE
 PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION 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

API WELL # 47-017-06234 H6A
 STATE COUNTY PERMIT

DATE 03/21/2013



PETRA 2/13/2013 3:22:22 PM

*DCN
5-14-2013*

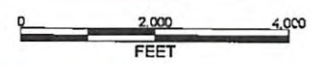
Received
Office of Oil & Gas

MAY 16 2013

Antero Resources Corporation

Appalachian Basin

McGuire Unit 2H
Doddridge County



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

February 11 2013

17-06234 H6A McGuire Unit 2H
ANTERO RESOURCES

PAD NAME: WAGNER