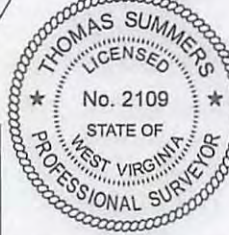
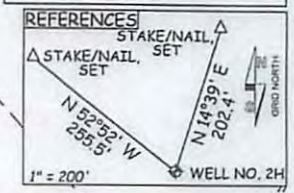


**Antero Resources
Appalachian Corporation
Well No. Belle Unit 2H**

NOTES:
WELL 2H TOP HOLE INFORMATION:
2H TOP HOLE
N: 304,537ft E: 1,596,768ft
LAT: 39°19'38.47" LON: 80°55'31.72"
BOTTOM HOLE INFORMATION:
N: 311,490ft E: 1,591,939ft
LAT: 39°20'46.42" LON: 80°56'34.58"
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: 4,353.116m E: 506,438m
BOTTOM HOLE INFORMATION:
N: 4,358.209m E: 504,931m



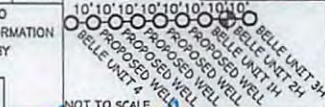
LEGEND
 - - - - - Surface Owner Boundary Lines +/-
 - - - - - Interior Surface Tracts +/-
 - x - x - Existing Fence
 ⊕ Found monument, as noted

JOB # 12-160WA
 DRAWING # BELLE2H
 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
 266 HUSHERS RUN RD PENNSBORO WEST VIRGINIA 26415



THOMAS SUMMERS P.S. 2109
 DATE 01/29/13
 OPERATOR'S WELL# BELLE UNIT #2H

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 1,004' WATERSHED NORTH FORKHUGHES RIVER
 QUADANGLE PENNSBORO 7.5 DISTRICT CLAY COUNTY RITCHIE
 SURFACE OWNER ANNIE HAYMOND (LIFE) ET AL ACREAGE 637.095 ACRES +/-
 OIL & GAS ROYALTY OWNER HARVEY K. HAYMOND ET UX; ANNIE HAYMOND ET AL; LEASE ACREAGE 33 ACRES+; 639.06 ACRES+;
 WALTER C. GRAY ET AL; CONRAD P. DOTY ET AL 124 ACRES+; 60 ACRES+;
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FOR ATION
 OTHER PHYSICAL CHANGE IN WELL (SPECIFY)
 PLUG & ABANDON CLEAN OUT & REPLUG ESTIMATED DEPTH 6,600' TVD 16,100' MD
 TARGET FORMATION MARCELLUS
 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 25313

API WELL # 47 - 085 - 10028 H6A
 STATE COUNTY PERMIT

85-10028 Plot 50110
CSP



PETRA 6/26/2012 4:38:51 PM

85-10028 H6A
ANTERO RESOURCES

BELLE UNIT 2H

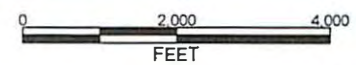
Pad Name: Annie Horizontal

Antero Resources Corporation

APPALACHIAN BASIN

Belle Unit 2H

Ritchie County



Quadrangle: Pennsboro
Watershed: North Fork Hughes
District: Clay

Date: 1/30/2013

05/10/2013