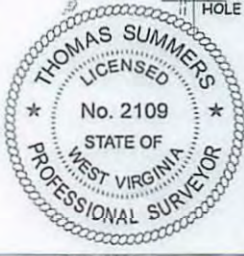
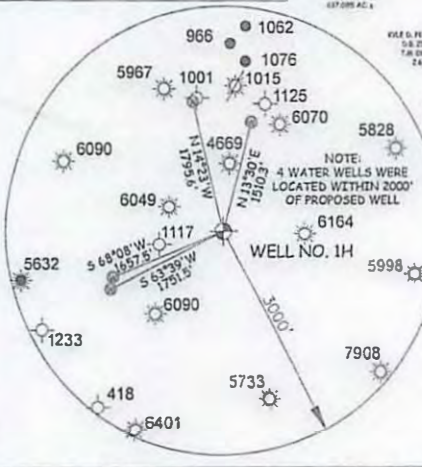
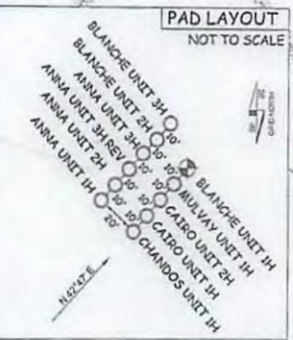
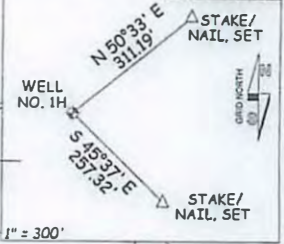



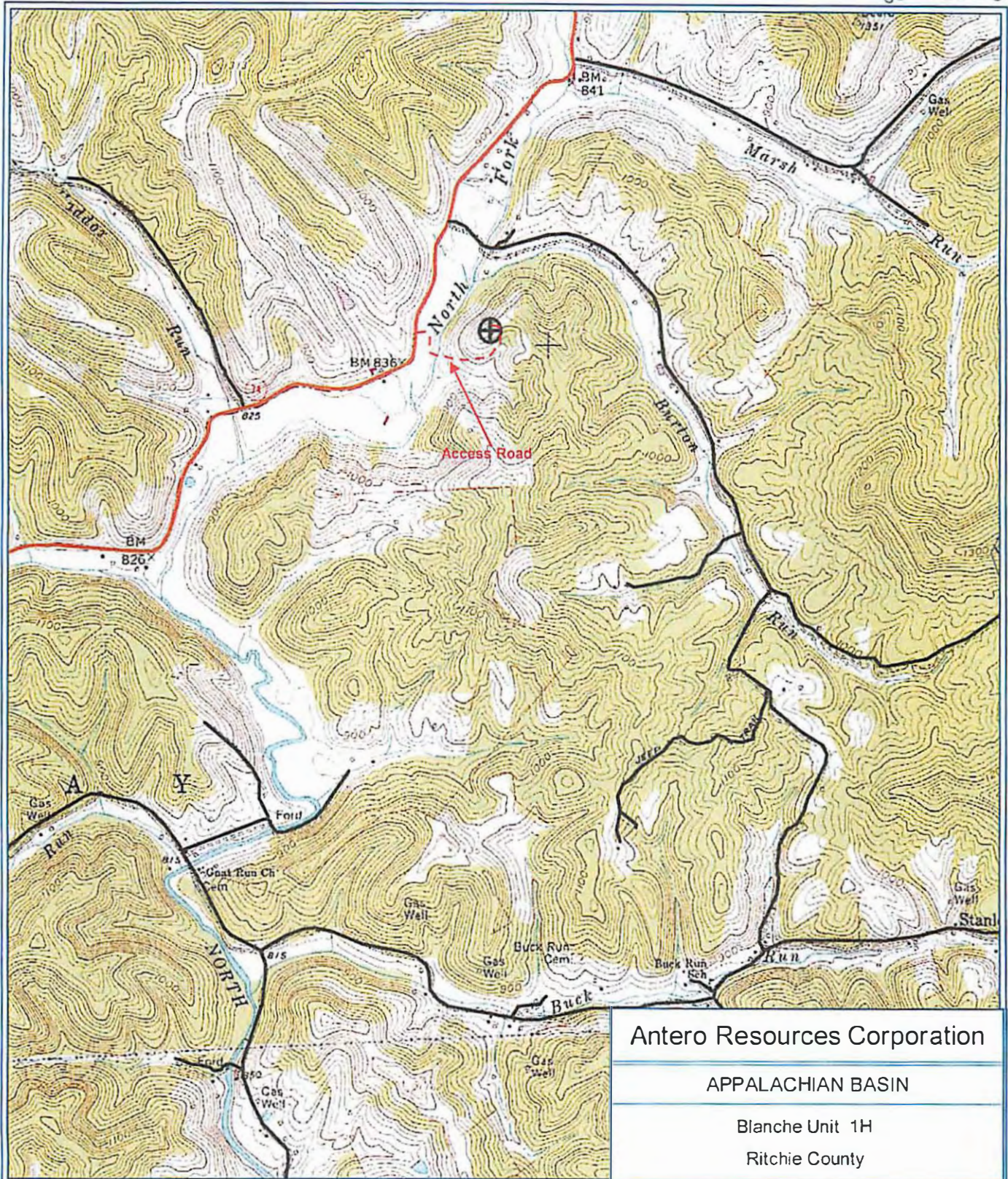
NOTES:
 WELL 1H TOP HOLE INFORMATION:
 N: 306,938ft E: 1,598,352ft
 LAT: 39°20'02.43\"/>

(NAD) 83 (UTM) ZONE 17 COORDS:
 WELL 1H TOP HOLE INFORMATION:
 N: 4,353,859m E: 506,908m
 BOTTOM HOLE INFORMATION:
 N: 4,355,747m E: 505,788m

REFERENCES



JOB # 13-001WA DRAWING # BLANCHE1H 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 PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.	LEGEND - - - - - Surface Owner Boundary Lines +/- - - - - - Interior Surface Tracts +/- x - x - x Existing Fence Rebar, Found THOMAS SUMMERS P.S. 2109 DATE 03/07/13
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X LOCATION: ELEVATION 971' WATERSHED NORTH FORK HUGHES RIVER QUADRANGLE PENNSBORO 7.5' DISTRICT CLAY COUNTY RITCHIE	 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	OPERATOR'S WELL# BLANCHE UNIT 1H API WELL # 47 - 085 10036 HG STATE COUNTY PERMIT
SURFACE OWNER ANNIE B. HAYMOND, ET AL ACREAGE 637.095 ACRES +/- OIL & GAS ROYALTY OWNER ANNIE B. HAYMOND, ET AL; ANNIE B. HAYMOND, ET AL LEASE ACREAGE 700 ACRES+; 32 ACRES+; P & J ASSET MANAGEMENT, LLC; LELAH A. RICHMOND, ET AL 199.7 ACRES+; 78 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 6,600' TVD 14,000' MD DIANNA STAMPER CT CORPORATION SYSTEM 5400 D BIG TYLER ROAD CHARLESTON, WV 25313	WELL OPERATOR ANTERO RESOURCES APPALACHIAN CORP. DESIGNATED AGENT ADDRESS 1625 17TH STREET DENVER, CO 80202	COUNTY NAME PERMIT 05/10/2013



PETRA 1/26/2012 9:12:58 AM

Antero Resources Corporation

APPALACHIAN BASIN

Blanche Unit 1H

Ritchie County



REMARKS
 QUADRANGLE: PENNSBORO
 WATERSHED: NORTH FORK HUGHES RIVER
 DISTRICT: CLAY

Date: 01/26/2012

**85-10036 H6A BLANCHE UNIT 1H
 ANTERO RESOURCES**

FARM NAME: HAYMOND

05/10/2013