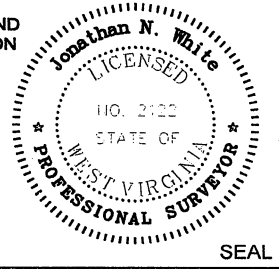


(+) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER W0100293 (WB1-17)  
 DRAWING NUMBER W0100293\_WP2H  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY 1/200  
 PROVEN SOURCE OF ELEVATION 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

P.S. Jonathan N. White  
 2122



WVDEP  
 OFFICE OF OIL & GAS  
 601 57TH STREET  
 CHARLESTON, WV 25304



DATE: AUGUST 16, 2011

OPERATORS WELL NO. WAYNE-NORTH NO. 2H

API WELL NO. 47-051-01521H  
 STATE            COUNTY            PERMIT           

WELL TYPE: OIL        GAS X LIQUID INJECTION        WASTE DISPOSAL         
 (IF "GAS") PRODUCTION X STORAGE        DEEP        SHALLOW X

LOCATION ELEVATION 1354' WATERSHED            SIMS RUN

DISTRICT            FRANKLIN COUNTY            MARSHALL

QUADRANGLE            NEW MARTINSVILLE 7.5' LEASE NUMBER            WV16-0076-001, WV16-0044-000, WV16-0084-000

SURFACE OWNER            PPG INDUSTRIES, INC. ACREAGE            61.49

OIL & GAS ROYALTY OWNER            PPG INDUSTRIES, INC., ET AL LEASE ACREAGE            388.48

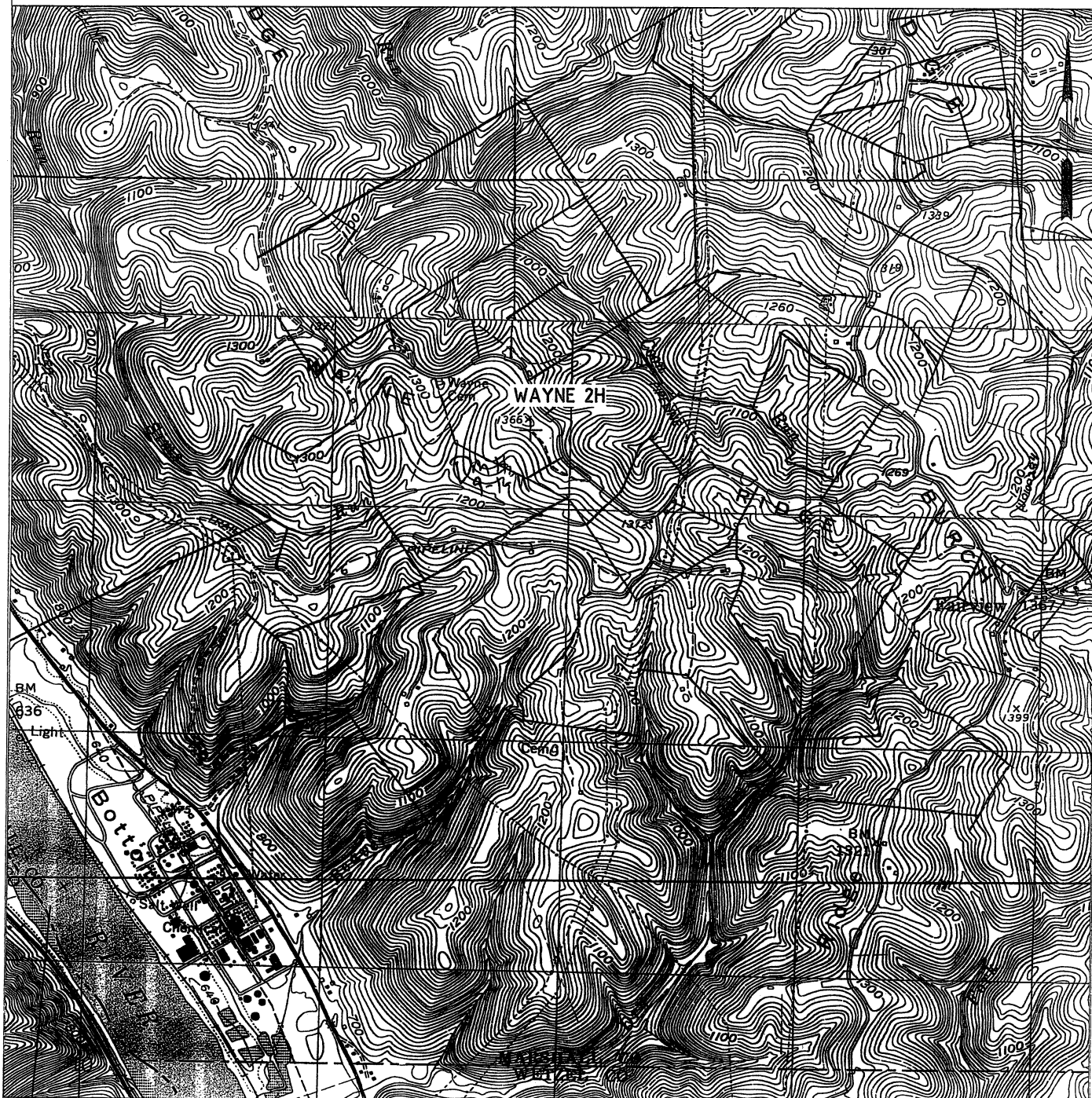
PROPOSED WORK: DRILL X CONVERT        DRILL DEEPER        REDRILL        FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION         
 PERFORATE NEW FORMATION        OTHER PHYSICAL CHANGE (SPECIFY)           

TARGET FORMATION            MARCELLUS PLUG & ABANDON        CLEAN OUT & REPLUG         
 ESTIMATED DEPTH            6,725' + Horizontal Leg

WELL OPERATOR            GASTAR EXPLORATION USA, INC. DESIGNATED AGENT            MICHAEL McCOWN  
 ADDRESS            229 W MAIN STREET, SUITE 301 ADDRESS            229 W MAIN STREET, SUITE 301  
           CLARKSBURG WV, 26301            CLARKSBURG WV, 26301

COUNTY NAME  
 PERMIT

**PROPOSED WAYNE  
WELL No. 2H**



<b>W0100293</b>	OPERATOR	TOPO SECTION	LEASE NAME
	GASTAR EXPLORATION USA, Inc. 229 W Main Street, Suite 301 Clarksburg, WV 26301	NEW MARTINSVILLE 7.5'	WAYNE
		SCALE:	DATE:
		1"=2000'	DATE: 08/17/11