

NOTES
 OWNERSHIP TAKEN FROM PUBLIC RECORDS OF MARSHALL COUNTY, WV IN JULY, 2012.
 COORDINATES AND WELL TIES BASED UPON DIFFERENTIAL GPS MEASUREMENTS. WELL LOCATION REFERENCES ARE BASED UPON THE MAGNETIC MERIDIAN.

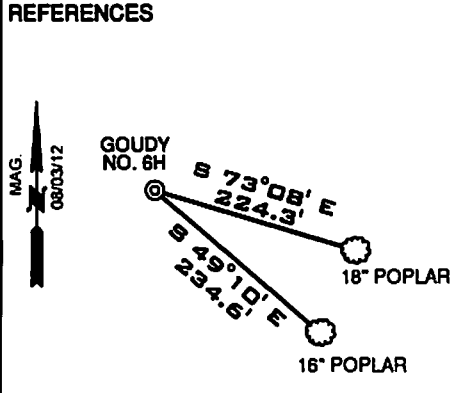
TARGET POINT 1
 UTM. NAD83, ZONE 17
 IN METERS
 N) 4,398,653.3
 E) 514,776.4
 UTM. NAD83, ZONE 17
 IN FEET
 N) 14,431,248
 E) 1,688,896

BOTTOM HOLE
 UTM. NAD83, ZONE 17
 IN METERS
 N) 4,397,848.0
 E) 516,598.9
 UTM. NAD83, ZONE 17
 IN FEET
 N) 14,428,606
 E) 1,694,875

NOTE: BORE PATH BASED ON GRID NORTH.

LINE TABLE

LINE	BEARING	DISTANCE
L1	N 50°14' E	438.1'

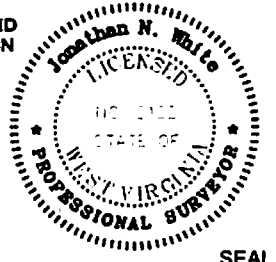


LEGEND
 - - - - - LEASED TRACTS
 - - - - - INTERIOR MINERAL TRACTS
 - - - - - SURFACE TRACTS
 - - - - - HARD LEASE LINE

SCALE 1"=200'
 FILE NUMBER **W0120315 (WB1-55)**
 DRAWING NUMBER **GOUDY_WP_6H**
 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. 2122 *Jonathan N. White*



WVDEP
 OFFICE OF OIL & GAS
 801 57TH STREET
 CHARLESTON, WV 25304



DATE: **SEPTEMBER 12, 2012**

OPERATORS WELL NO. **GOUDY NO. 6H**

API WELL NO. **47-051-01589H6A**
 STATE COUNTY PERMIT

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

LOCATION ELEVATION **1238'** WATERSHED _____ TRIBUTARY OF THE OHIO RIVER
 DISTRICT **FRANKLIN** COUNTY **MARSHALL**

QUADRANGLE **NEW MARTINSVILLE 7.5'** LEASE NUMBER **WV16-0095-006, WV16-0115-000, WV16-0013-000, WV16-0127-001, WV16-0095-003, WV16-0095-004, WV16-0095-005, WV16-0127-002, WV16-0076-001, WV16-0095-001, WV16-0095-002, WV16-0127-003**

SURFACE OWNER **PPG INDUSTRIES, INC.** ACREAGE **81.36**

OIL & GAS ROYALTY OWNER **PPG INDUSTRIES, INC., ET AL** LEASE ACREAGE **739.84**

PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE PLUG OFF OLD FORMATION ___
 PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE (SPECIFY) _____
 PLUG & ABANDON ___ CLEAN OUT & REPLUG ___

TARGET FORMATION **MARCELLUS** ESTIMATED DEPTH **6,400' + Horizontal Leg**

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

COUNTY NAME
 PERMIT