



TOP HOLE (NAD 83) N) 602055.6 E) 1664206.2 LAT.) 40°08'52.3" LONG.) 80°35'18.7" DEC. LAT.) 40.147850 DEC. LONG.) 80.588528	BOTTOM HOLE (NAD 83) N) 595044.9 E) 1666757.9 LAT.) 40°07'43.3" LONG.) 80°34'44.8" DEC. LAT.) 40.128691 DEC. LONG.) 80.579100
TOP HOLE (NAD 27) N) 602018.6 E) 1695640.8 LAT.) 40°08'52.0" LONG.) 80°35'19.4" DEC. LAT.) 40.147778 DEC. LONG.) 80.588732	BOTTOM HOLE (NAD 27) N) 595007.9 E) 1698192.5 LAT.) 40°07'43.0" LONG.) 80°34'45.5" DEC. LAT.) 40.128618 DEC. LONG.) 80.579305

REFERENCE NOTES
 BOUNDARIES AS SHOWN TAKEN FROM DEEDS, TAX MAPS AND FIELD LOCATIONS. A FULL BOUNDARY SURVEY IS NOT EXPRESSED NOR IMPLIED. ALL BEARINGS ARE BASED ON TRUE NORTH. OWNERSHIP TAKEN FROM PUBLIC RECORDS OHIO COUNTY, WEST VIRGINIA JUNE 2011
 STATE PLANE COORDINATES & NAD 83 LAT/LONG BY DIFFERENTIAL SUBMITTER MAPPING GRADE GPS
 DRAFTED BY: E.A.M.

FILE #: CHE 038
 DRAWING #: 1702
 SCALE: 1"=2000'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE SUBMETER MAPPING OF ELEVATION: 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.
 Signed:
 L.L.S. #2124 : Ernest J. Benchek III

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
WVDEP OFFICE OF OIL & GAS
 601 57TH STREET
 CHARLESTON, WV 25304

DATE: SEPTEMBER 09, 2011
 OPERATOR'S WELL #: SHAWN COUCH OHI 8H
 API WELL #: 47 69 00105H
 STATE COUNTY

Well Type: Oil Waste Disposal Production Deep
 Gas Liquid Injection Storage Shallow

WATERSHED: UPPER OHIO SOUTH ELEVATION: 1,265'
 COUNTY/DISTRICT: OHIO/LIBERTY QUADRANGLE: BETHANY WV.
 SURFACE OWNER: GEORGE W. AND RUTH I. COUCH ACREAGE: 334.00 +/-
 OIL & GAS ROYALTY OWNER: GEORGE W. AND RUTH I. COUCH ACREAGE: 503.06 +/-
 LEASE NUMBERS:

DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 PLUG OFF FORMATION PERFORATE NEW FORMATION PLUG & ABANDON
 CLEAN OUT & REPLUG OTHER CHANGE (SPECIFY):

TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,250' TMD: 13,712'
 WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT: ERIC B. GILLESPIE
 ADDRESS: PO BOX 18496 ADDRESS: PO BOX 6070
 CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV ZIP CODE: 25301

