

<b>TOP HOLE (NAD 83)</b> N) 559203.1 E) 1658247.6 LAT.) 40°01'48.1" LONG.) 80°36'28.6" DEC. LAT.) 40.030023 DEC. LONG.) 80.607950	<b>TP (NAD 83)</b> N) 557912.3 E) 1657423.6 LAT.) 40°01'35.2" LONG.) 80°36'39.0" DEC. LAT.) 40.026452 DEC. LONG.) 80.610836
<b>TOP HOLE (NAD 27)</b> N) 559166.3 E) 1689682.7 LAT.) 40°01'47.8" LONG.) 80°36'29.4" DEC. LAT.) 40.029949 DEC. LONG.) 80.608153	<b>TP (NAD 27)</b> N) 557875.5 E) 1688558.5 LAT.) 40°01'35.0" LONG.) 80°36'39.7" DEC. LAT.) 40.026378 DEC. LONG.) 80.611039
<b>KOP (NAD 83)</b> N) 558352.5 E) 1657186.5 LAT.) 40°01'39.5" LONG.) 80°36'42.1" DEC. LAT.) 40.027652 DEC. LONG.) 80.611702	<b>BOTTOM HOLE (NAD 83)</b> N) 551028.8 E) 1661131.2 LAT.) 40°00'27.7" LONG.) 80°35'50.3" DEC. LAT.) 40.007682 DEC. LONG.) 80.597298
<b>KOP (NAD 27)</b> N) 558315.7 E) 1688621.4 LAT.) 40°01'39.3" LONG.) 80°36'42.9" DEC. LAT.) 40.027578 DEC. LONG.) 80.611905	<b>BOTTOM HOLE (NAD 27)</b> N) 550991.9 E) 1692565.9 LAT.) 40°00'27.4" LONG.) 80°35'51.0" DEC. LAT.) 40.007608 DEC. LONG.) 80.597501

**REFERENCE LINES**  
 RL #1  
 S 52°53'28" W 1,532'

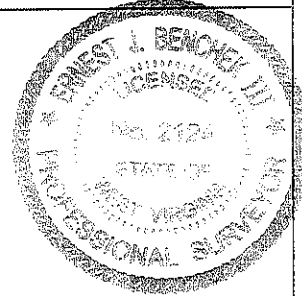
**TOP HOLE (UTM 83)**  
 N) 4431163.1 ✓  
 E) 533450.6 ✓  
**BOTTOM HOLE (UTM 83)**  
 N) 4428687.5  
 E) 534370.7

PROPERTY OWNER	ACRES	LEASE NUMBER	PARCEL ID
A - GREGORY W. GARDNER	.799	1-329390-000	T18-25
B - FRANCIS R. MALTESE JR.	1.00	1-325854-000	T18-26
C - D G AND B A REINEKE	9.33	1-329241-000	T18-05
D - CHARLES D. SPANGLER	1.239		T18-23
E - TREVOR AND GAIL NICKERSON	1.208	1-329327-000	T18-22
F - THERESA L BLATT	7.377	1-312627-000	T18-20
G - THERESA L. BLATT	15.343	1-312627-000	T18-19

**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 FEBRUARY 2011  
 State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS  
 Drafted by: E.A.M.

FILE #: CHE 033  
 DRAWING #: 1918  
 SCALE: 1" = 2000'  
 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.  
 Signed: \_\_\_\_\_  
 L.L.S. #2124 : Ernest J. Benchek III



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

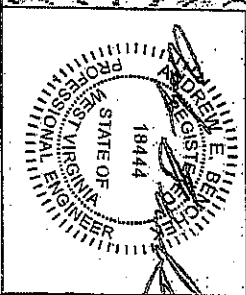
DATE: JANUARY 05, 2012  
 OPERATOR'S WELL #: BRIAN DYTKO OHI 6H  
 API WELL #: 47 69 30126H6A  
 STATE COUNTY PERMIT

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

WATERSHED: UPPER OHIO SOUTH ELEVATION: 1,220.52'  
 COUNTY/DISTRICT: OHIO / TRIADDELPHIA QUADRANGLE: VALLEY GROVE, WV.  
 SURFACE OWNER: BRIAN J. DYTKO ACREAGE: 41.00 +/-  
 OIL & GAS ROYALTY OWNER: BRIAN J. DYTKO ACREAGE: 479.35 +/-  
 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: 6,374' TMD: 14,701'  
 WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT: ERIC 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



DATE: 12/2011  
 BRIAN  
 DITTO  
 PAD "A"  
 SCALE: 1"=500'

**EVACUATION ROUTE / PREVAILING WIND SHEET**  
 THIS DOCUMENT WAS PREPARED BY:  
 BOORD, BENCHEK AND ASSOC., INC.  
 FOR: CHESAPEAKE APPALACHIA, LLC.

**BOORD, BENCHEK and ASSOC., INC.**  
 Engineering, Surveying, Construction,  
 and Mining Services  
 Southpointe, PA 15817 Phone: 724-745-1055

SHEET #2