

REFERENCE LINES	
RL #1	S 42°35'26" E 923'

MARION S. AND MILDRED J. MAZGAJ
 52.63 TOTAL ACRES
 TAX MAP AND PARCEL L11-62

CATHY AND JERRY CALDWELL
 9.515 TOTAL ACRES
 TAX MAP AND PARCEL L12-6

WHEELING COIN LLC.
 5.53 TOTAL ACRES
 DEED BOOK / PAGE 828/248
 TAX MAP AND PARCEL L12-10

DENNIS AND BRIS MCFARLAND
 DEED BOOK / PAGE 820/165
 13.16 TOTAL ACRES
 TAX MAP AND PARCEL L12-22

WILLIAM RODGERS AND DOUGLAS RODGERS
 143 TOTAL ACRES
 TAX MAP AND PARCEL L12-1

WILLIAM RODGERS OHI 8H

JACK AND JUDY DILLIE
 9.63 TOTAL ACRES
 LEASE NUMBER 1-272895-000
 TAX MAP AND PARCEL L12-4.1

DANIEL SHRIVER JR.
 1.02 TOTAL ACRES
 DEED BOOK / PAGE 828/248
 TAX MAP AND PARCEL L12-10.5

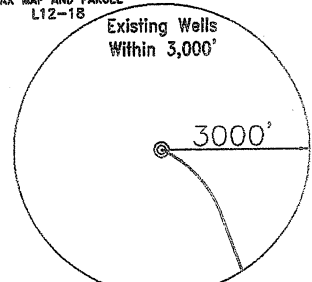
DANIEL AND GOLDIE SHRIVER
 LEASE NUMBER 47-000369-000
 2.00 TOTAL ACRES
 TAX MAP AND PARCEL L12-21.5

BARBARA LEMASTERS AND DAVID LEMASTERS
 LEASE NUMBER 1-324734-000
 36.82 TOTAL ACRES
 TAX MAP AND PARCEL L12-21

JESSE LOUIS PARK
 DEED BOOK / PAGE 827/196
 88.34 TOTAL ACRES
 TAX MAP AND PARCEL L12-18

GERALD BERGHOFF
 LEASE NUMBER 1-324711-000
 133.15 TOTAL ACRES
 TAX MAP AND PARCEL L15-5

LUCAS B. AND JACOB S. OLIVER
 DEED BOOK / PAGE 777/589
 172.5 TOTAL ACRES
 TAX MAP AND PARCEL L15-4



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 APRIL 2011 State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS Drafted by E.A.H.

TOP HOLE (NAD 83) N) 586909.6 E) 1679788.7 LAT.) 40°06'24.4" LONG.) 80°31'55.8" DEC. LAT.) 40.106780 DEC. LONG.) 80.532169	TP (NAD 83) N) 586230.1 E) 1680413.4 LAT.) 40°06'17.8" LONG.) 80°31'47.7" DEC. LAT.) 40.104935 DEC. LONG.) 80.529908
TOP HOLE (NAD 27) N) 586872.5 E) 1711222.9 LAT.) 40°06'24.1" LONG.) 80°31'56.6" DEC. LAT.) 40.106707 DEC. LONG.) 80.532376	TP (NAD 27) N) 586193.0 E) 1711847.5 LAT.) 40°06'17.5" LONG.) 80°31'48.4" DEC. LAT.) 40.104862 DEC. LONG.) 80.530115
KOP (NAD 83) N) 586700.0 E) 1680242.6 LAT.) 40°06'22.4" LONG.) 80°31'49.9" DEC. LAT.) 40.106219 DEC. LONG.) 80.630538	BOTTOM HOLE (NAD 83) N) 578208.1 E) 1683327.7 LAT.) 40°04'58.8" LONG.) 80°31'09.0" DEC. LAT.) 40.083006 DEC. LONG.) 80.519165
KOP (NAD 27) N) 586662.9 E) 1711676.8 LAT.) 40°06'22.1" LONG.) 80°31'50.7" DEC. LAT.) 40.106146 DEC. LONG.) 80.530745	BOTTOM HOLE (NAD 27) N) 578171.0 E) 1714761.8 LAT.) 40°04'58.6" LONG.) 80°31'09.7" DEC. LAT.) 40.082933 DEC. LONG.) 80.519372

FILE #: CHE 067
 DRAWING #: 1664
 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: OCTOBER 27, 2011
 OPERATOR'S WELL #: WILLIAM RODGERS OHI 8H
 API WELL #: 47 69 00095H
 STATE COUNTY PERMIT

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

WATERSHED: UPPER OHIO SOUTH ELEVATION: 1,270'
 COUNTY/DISTRICT: OHIO/LIBERTY QUADRANGLE: VALLEY GROVE WV.
 SURFACE OWNER: WILLIAM RODGERS AND DOUGLAS RODGERS ACREAGE: 143 +/-
 OIL & GAS ROYALTY OWNER: WILLIAM RODGERS AND DOUGLAS RODGERS ACREAGE: 424.7 +/-
 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 DEPTHS: TVD: 6,540' TMD: 15,729'
 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

69-00095 H

