



TOP HOLE (NAD 83) N) 584493.1 E) 1671854.8 LAT.) 40°05'59.6" LONG.) 80°33'37.5" DEC. LAT.) 40.099894 DEC. LONG.) 80.560429	TP (NAD 83) N) 583956.3 E) 1669908.5 LAT.) 40°05'54.1" LONG.) 80°34'02.5" DEC. LAT.) 40.098357 DEC. LONG.) 80.567363
TOP HOLE (NAD 27) N) 584456.1 E) 1703289.2 LAT.) 40°05'59.4" LONG.) 80°33'38.3" DEC. LAT.) 40.099821 DEC. LONG.) 80.560634	TP (NAD 27) N) 583919.3 E) 1701343.0 LAT.) 40°05'53.8" LONG.) 80°34'03.2" DEC. LAT.) 40.098284 DEC. LONG.) 80.567568
KOP (NAD 83) N) 583505.0 E) 1670123.9 LAT.) 40°05'49.7" LONG.) 80°33'59.7" DEC. LAT.) 40.097125 DEC. LONG.) 80.566574	BOTTOM HOLE (NAD 83) N) 588377.5 E) 1667799.1 LAT.) 40°06'37.5" LONG.) 80°34'30.3" DEC. LAT.) 40.110424 DEC. LONG.) 80.575092
KOP (NAD 27) N) 583468.0 E) 1701558.3 LAT.) 40°05'49.4" LONG.) 80°34'00.4" DEC. LAT.) 40.097052 DEC. LONG.) 80.566779	BOTTOM HOLE (NAD 27) N) 588340.5 E) 1699233.6 LAT.) 40°06'37.3" LONG.) 80°34'31.1" DEC. LAT.) 40.110351 DEC. LONG.) 80.575296

REFERENCE LINES
RL #1
S 74°34'40" W 2019'

TOP HOLE (UTM 83)
N) 4438937.1
E) 537467.0
BOTTOM HOLE (UTM 83)
N) 4440099.8
E) 536211.6

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

FILE #: CHE 036
DRAWING #: 2008
SCALE: 1"=1200'
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

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

WATERSHED: UPPER OHIO SOUTH
COUNTY/DISTRICT: OHIO/LIBERTY
SURFACE OWNER: ALICE MAE EDGE
OIL & GAS ROYALTY OWNER: ALICE MAE EDGE
LEASE NUMBERS:

DATE: FEBRUARY 17, 2012
OPERATOR'S WELL #: ALICE EDGE OHI 201H
API WELL #: 47 69 00134 H6A
STATE COUNTY PERMIT
CANCELLED
ELEVATION: 1,220'
QUADRANGLE: VALLEY GROVE WV.
ACREAGE: 103 +/-
ACREAGE: 428.54 +/-

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
WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC.
ADDRESS: PO BOX 18496
CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496

ESTIMATED DEPTH: TVD: 6,368' TMD: 12,056'
DESIGNATED AGENT: ERIC B. GILLESPIE
ADDRESS: PO Box 6070
CITY: CHARLESTON STATE: WV ZIP CODE: 25362

09/05/2014