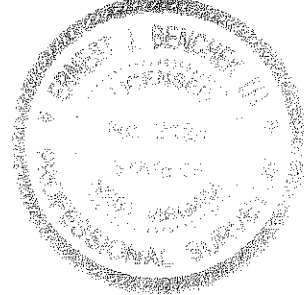


TOP HOLE (OAD 83) N) 584495.1 E) 1671854.8 LAT.) 40°05'58.6" LONG.) 80°33'37.5" DEC. LAT.) 40.099894 DEC. LONG.) 80.560429	TP (OAD 83) N) 583956.3 E) 1669908.5 LAT.) 40°05'54.1" LONG.) 80°34'02.5" DEC. LAT.) 40.098357 DEC. LONG.) 80.567363
TOP HOLE (OAD 27) N) 584456.1 E) 1703289.2 LAT.) 40°05'59.4" LONG.) 80°33'38.3" DEC. LAT.) 40.099821 DEC. LONG.) 80.560634	TP (OAD 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 (OAD 83) N) 583505.0 E) 1670125.9 LAT.) 40°05'49.7" LONG.) 80°33'59.7" DEC. LAT.) 40.097125 DEC. LONG.) 80.566574	BOTTOM HOLE (OAD 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 (OAD 27) N) 583468.0 E) 1701568.3 LAT.) 40°05'49.4" LONG.) 80°34'00.4" DEC. LAT.) 40.097052 DEC. LONG.) 80.566779	BOTTOM HOLE (OAD 27) N) 588340.5 E) 1699233.6 LAT.) 40°05'37.3" LONG.) 80°34'31.1" DEC. LAT.) 40.110351 DEC. LONG.) 80.575296

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: *[Signature]*
 L.L.S. #2124 : Ernest J. Benchek III



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 WVDEP
 OFFICE OF OIL & GAS
 601 5TH STREET
 CHARLESTON, WV 25304

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

WATERSHED: UPPER OHIO SOUTH ELEVATION: 1,220'
 COUNTY/DISTRICT: OHIO/LIBERTY QUADRANGLE: VALLEY GROVE WV.
 SURFACE OWNER: ALICE MAE EDGE ACREAGE: 103 +/-
 OIL & GAS ROYALTY OWNER: ALICE MAE EDGE ACREAGE: 428.54 +/-
 LEASE NUMBERS: _____

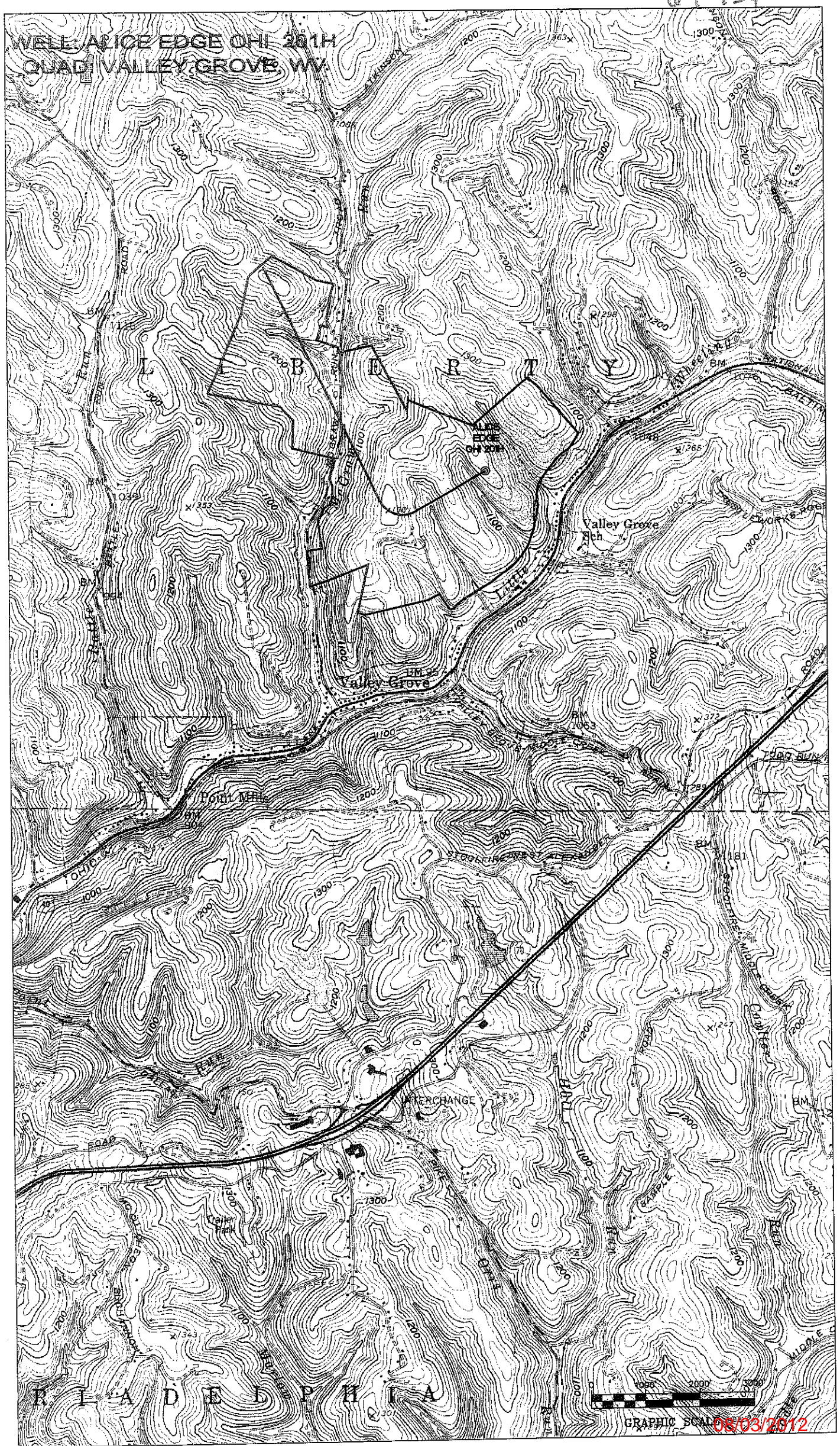
DATE: FEBRUARY 17, 2012
 OPERATOR'S WELL #: ALICE EDGE OHI 201H
 API WELL #: 47 69 00134 H6A
 STATE COUNTY PERMIT

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: 6,368' TMD: 12,056'
 WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT: ERIC B. GILLESPIE
 ADDRESS: PO BOX 18498 ADDRESS: Po Box 6070
 CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV ZIP CODE: 25362

69-134

WELLARICE EDGE OHI 201H
QUAD VALLEY GROVE WV



GRAPHIC SCALE 06/03/2012