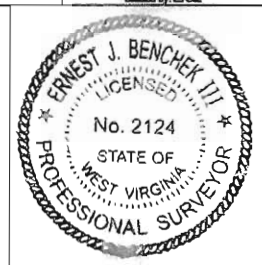


FILE #: CHE 111
 DRAWING #: 2117
 SCALE: 1"=1200'
 MINIMUM DEGREE OF ACCURACY: 1/200
 PROVEN SOURCE OF ELEVATION: SUBMETER MAPPING GRADE GPS

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 WVDOP
 OFFICE OF OIL & GAS
 601 5TH STREET
 CHARLESTON, WV 25304

DATE: APRIL 11, 2013

OPERATOR'S WELL #: G W RENTALS LLC. OHI 8H

API WELL #: 47 69 00165H6A
 STATE COUNTY PERMIT

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

WATERSHED: UPPER OHIO SOUTH ELEVATION: 1,250'

COUNTY/DISTRICT: OHIO/TRIADDELPHIA QUADRANGLE: VALLEY GROVE WV.

SURFACE OWNER: G W RENTALS LLC. ACREAGE: 78.51 +/-

OIL & GAS ROYALTY OWNER: G W RENTALS LLC. ACREAGE: 277.46 +/-

LEASE NUMBERS: _____

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

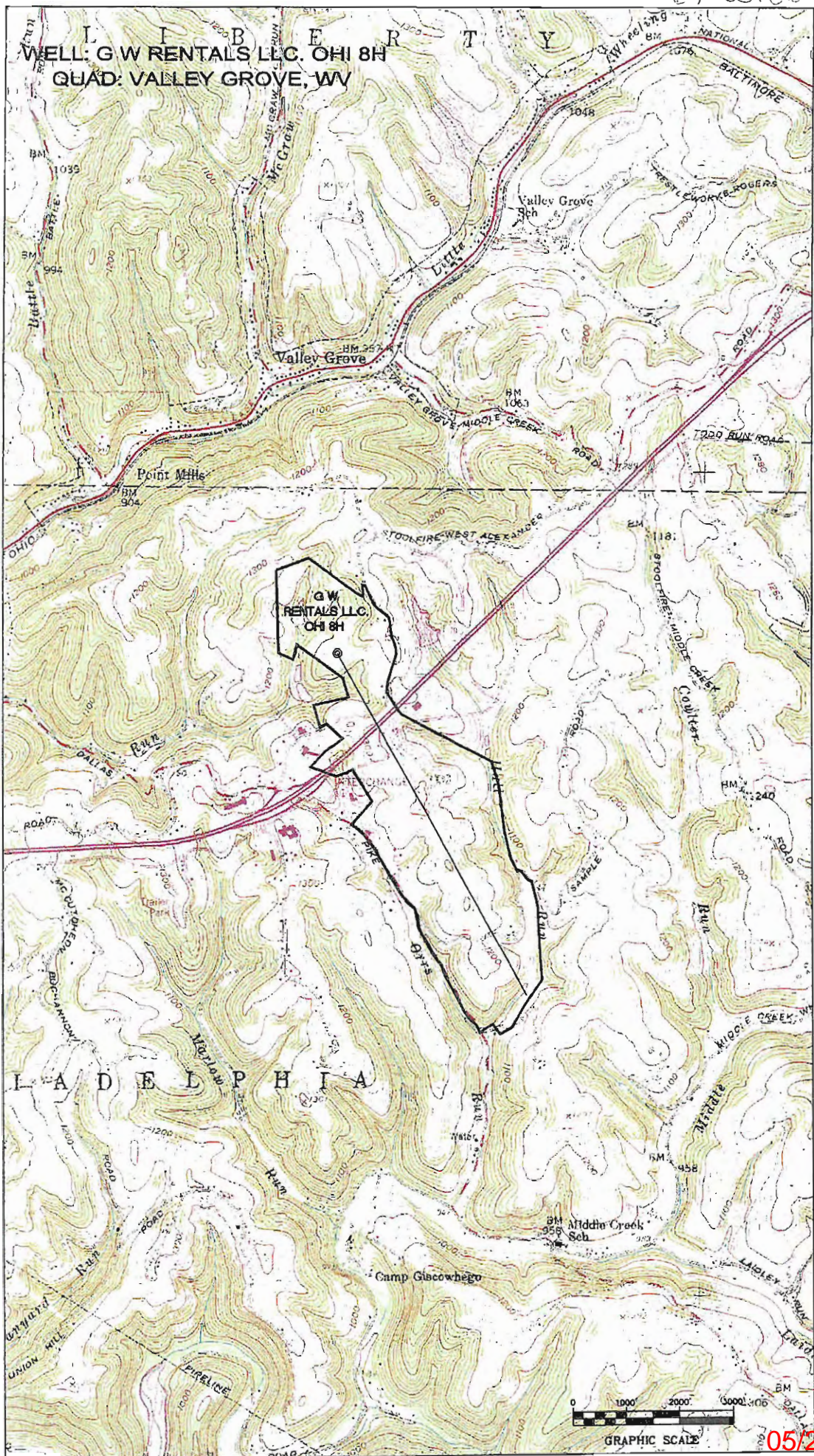
TARGET FORMATION: MARCELLUS ESTIMATED DEPTH: TVD: 6,410' TMD: 13,446'

WELL OPERATOR : CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT : ERIC B. GILLESPIE

ADDRESS: PO BOX 18496 ADDRESS: PO Box 8070

CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV ZIP CODE: 25382

05/24/2013



LIBERTY
 WELL: G W RENTALS LLC, OHI 8H
 QUAD: VALLEY GROVE, WV

0 1000 2000 3000
 GRAPHIC SCALE