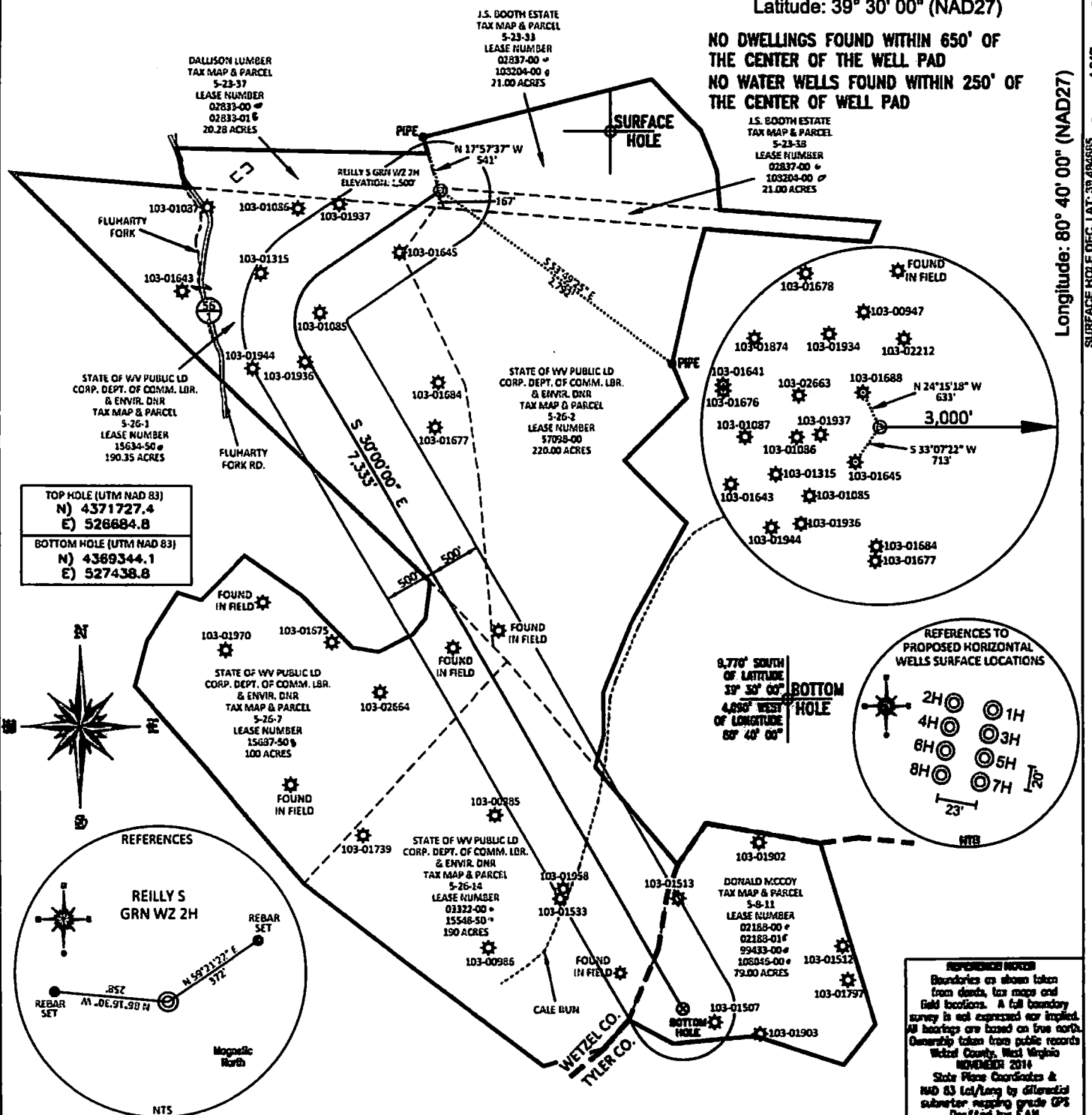


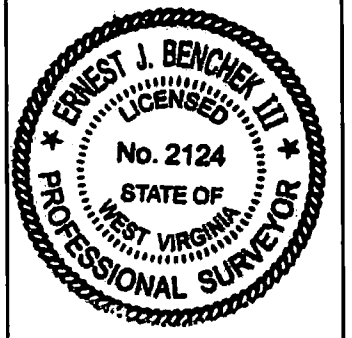
NO DWELLINGS FOUND WITHIN 650' OF THE CENTER OF THE WELL PAD
NO WATER WELLS FOUND WITHIN 250' OF THE CENTER OF THE WELL PAD



FILE #: AE002
 DRAWING #: 2466
 SCALE: PLAT - 1" = 1400'
TICK MARK - 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: [Signature]
 L.L.S. #2124: Ernest J. Banchek 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: FISHING CREEK
 COUNTY/DISTRICT: WETZEL / GREEN
 SURFACE OWNER: J.S. BOOTH ESTATE AND DALLISON LUMBER
 OIL & GAS ROYALTY OWNER: SHIBEN ESTATES, INC. & DALLISON LUMBER INC.
 LEASE NUMBERS: _____

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

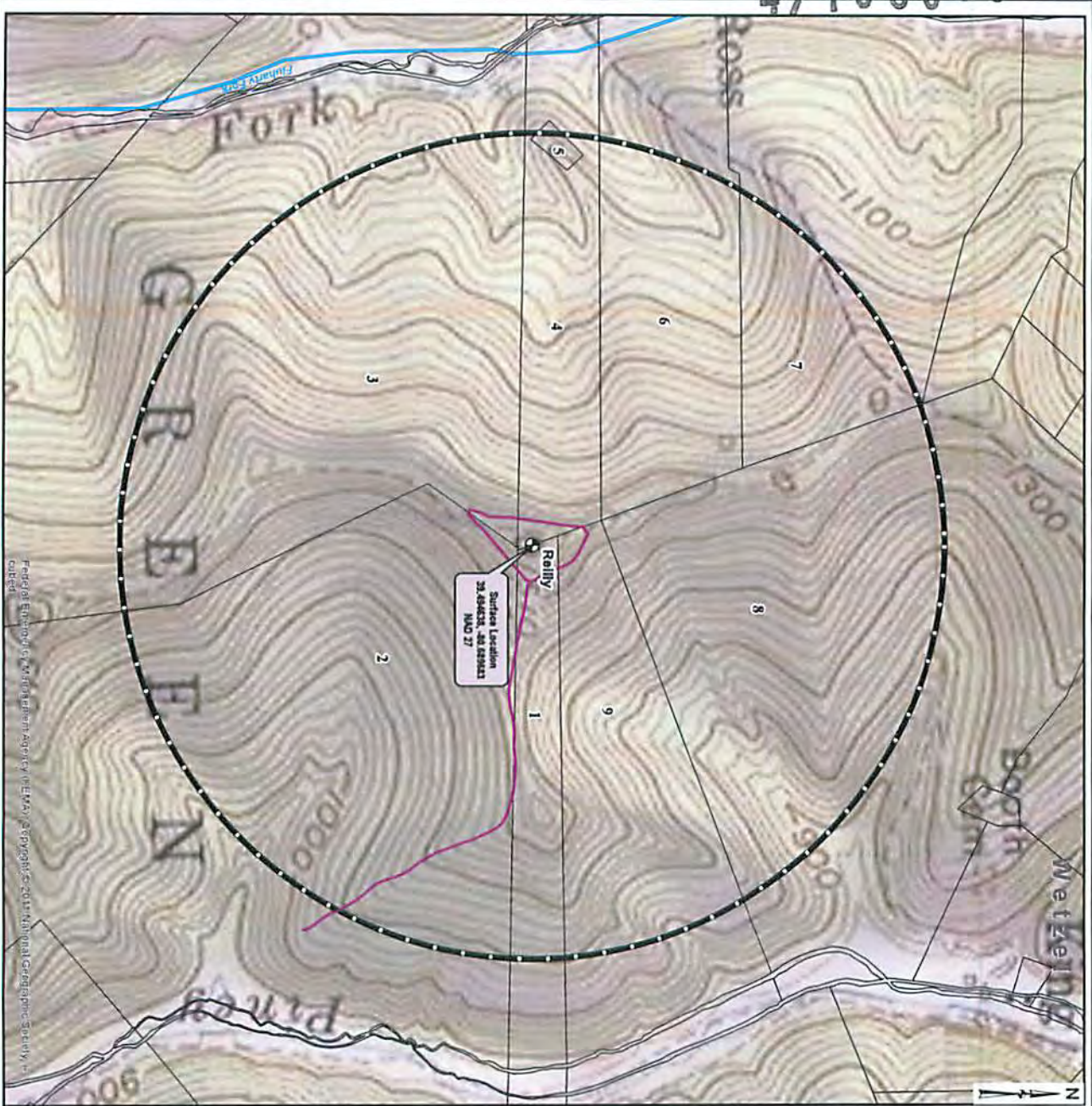
TARGET FORMATION: MARCELLUS
 WELL OPERATOR: American Energy-Marcellus LLC.
 ADDRESS: 3501 NW 63rd Street
 CITY: Oklahoma City STATE: OK ZIP CODE: 73116

DATE: APRIL 22, 2015
 OPERATOR'S WELL #: REILLY S GRN WZ 2H
 API WELL #: 47 103 03089 H6A
 STATE COUNTY PERMIT

ELEVATION: 1500'
 QUADRANGLE: CENTER POINT, WV
 ACREAGE: 41.28 +/-
 ACREAGE: 841.63 +/-

ESTIMATED DEPTH: TVD: 7,460' TMD: 16,300'
 DESIGNATED AGENT: Eric B. Gillespie
 ADDRESS: 103 Taryn Lane
 CITY: Cross Lanes STATE: WV ZIP CODE: 25313

4710303089



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- AEU Surface Location
- Well Pad
- Access Drive
- 100 Year Testing Radius (20007)
- Streams and Rivers
- 100 Year Flood Zones
- Wetzel County Parcel Line
- WV County Lines

RECEIVED
Office of Oil and Gas

FEB 13 2015

WV Department of
Environmental Protection

PROPERTY ID	PARCEL NO.	OWNER	ACRES
1	00 200000000	1. 00000000	0.00000000
2	00 200000000	WEST OF WYV-100000000 & SOUTH OF WYV-100000000	0.00000000
3	00 200000000	WEST OF WYV-100000000 & SOUTH OF WYV-100000000	0.00000000
4	00 200000000	WEST OF WYV-100000000 & SOUTH OF WYV-100000000	0.00000000
5	00 200000000	WEST OF WYV-100000000 & SOUTH OF WYV-100000000	0.00000000
6	00 200000000	WEST OF WYV-100000000 & SOUTH OF WYV-100000000	0.00000000
7	00 200000000	WEST OF WYV-100000000 & SOUTH OF WYV-100000000	0.00000000
8	00 200000000	WEST OF WYV-100000000 & SOUTH OF WYV-100000000	0.00000000
9	00 200000000	WEST OF WYV-100000000 & SOUTH OF WYV-100000000	0.00000000

ISSUE:
DATE: 01/15/15
JOB NO.: 751111
DRAWN: CHD
SHEET NO.: 1



WATER SAMPLING FIELD MAP
REILLY WELL PAD
WETZEL COUNTY, WV



NO.	DATE	DESCRIPTION

06/12/2015