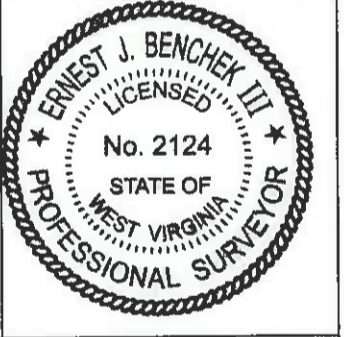


FILE #: CHE 117
DRAWING #: 2272
SCALE: PLAT - 1" = 1800'
TICK MARK - 1" = 2000'
MINIMUM DEGREE OF ACCURACY: 1/200
PROVEN SOURCE: SUBMETER MAPPING
OF ELEVATION: GRADE GPS

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



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS WYDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304

DATE: MAY 10, 2016
OPERATOR'S WELL #: JAMES MESSENGER Wtz 3H U AS-DRILLED

API WELL #: 47 103 02973
STATE COUNTY PERMIT

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

WATERSHED: FISH CREEK PAD ELEVATION: 1,495'

COUNTY/DISTRICT: WETZEL / PROCTOR QUADRANGLE: WILEYSVILLE, WV.

SURFACE OWNER: CHESAPEAKE APPALACHIA, LLC. ACREAGE: 85.3 +/-

OIL & GAS ROYALTY OWNER: CHESAPEAKE APPALACHIA, LLC. ACREAGE: 931.02 +/- **10/28/2016**

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: UTICA AS-DRILLED DEPTH: TVD: 12,217.61' TMD: 18,509'

WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT: JESSICA GREATHOUSE
ADDRESS: PO BOX 18496 ADDRESS: PO BOX 6070
CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV ZIP CODE: 25362