

**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 Marshall County, West Virginia OCTOBER 2012 State Plane Coordinates & NAD 83 Lat/Long by differential submeter mapping grade GPS Drafted by: E.A.M.

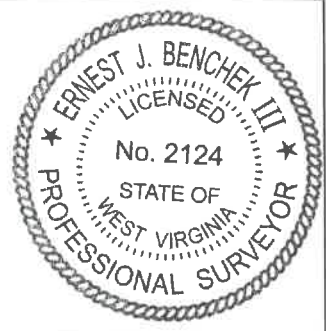
**WELL (SURFACE) VAN ASTON 5H WV-N (NAD 83)**  
N: 493085.95  
E: 1645511.21  
UTM (NAD 83)  
N: 4410955.4  
E: 529907.3

**WELL (LANDING POINT) VAN ASTON 5H WV-N (NAD 83)**  
N: 493750.12  
E: 1646442.70  
UTM (NAD 83)  
N: 4411162.5  
E: 530187.7

**WELL (LANDING POINT) VAN ASTON 5H WV-N (NAD 83)**  
N: 493580.2  
E: 1646524.5  
UTM (NAD 83)  
N: 4411111.4  
E: 530213.5

FILE #: CHE 032  
DRAWING #: 2124  
SCALE: 1" = 1600'  
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  
Well Type:  Oil  Waste Diposal  Production  Deep  Gas  Liquid Injection  Storage  Shallow  
WATERSHED: UPPER OHIO SOUTH ELEVATION: 1,152'  
COUNTY/DISTRICT: MARSHALL / CAMERON QUADRANGLE: GLEN EASTON, WV.  
SURFACE OWNER: VAN L. ASTON ACREAGE: 75.32 +/-  
OIL & GAS ROYALTY OWNER: VAN L. ASTON ACREAGE: 504.223 +/- **09/09/2022**  
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: 6,595' TMD: 15,781'  
WELL OPERATOR: CHESAPEAKE APPALACHIA, LLC. DESIGNATED AGENT: ERIC GILLESPIE  
ADDRESS: PO BOX 18496 ADDRESS: PO BOX 6070  
CITY: OKLAHOMA CITY STATE: OK ZIP CODE: 73154-0496 CITY: CHARLESTON STATE: WV ZIP CODE: 25301