

MAY 20 2026

WV Department of
Environmental Protection



West Virginia Department of Environmental Protection
Office of Oil and Gas

WELL LOCATION FORM: GPS

API: 47-087-04838 WELL NO.: 60193
FARM NAME: Shafer
RESPONSIBLE PARTY NAME: _____
COUNTY: Roane DISTRICT: Walton
QUADRANGLE: Kettle 7.5'
SURFACE OWNER: Charles E Shafer
ROYALTY OWNER: Unknown
UTM GPS NORTHING: 4274696.75
UTM GPS EASTING: 467074.84 GPS ELEVATION: 787.62

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS ☒: Post Processed Differential _____
Real-Time Differential ☒

Mapping Grade GPS _____: Post Processed Differential _____
Real-Time Differential _____

4. Letter size copy of the topography map showing the well location.

I the undersigned, hereby certify this data 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 Office of Oil and Gas.

Signature

Title

Date

07/03/2026

WGS84 38.62018, -81.37822 Δ $\pm 16\text{ft}$ $\pm 18\text{ft}$ 752 ± 15 SE109



07/03/2026

APC 087-04838

05May26 12:41 Ad-hoc Test

494 McKowns Creek, Walton WV 25286, US © 05-May-26 12:41:48

Kettle Quad



81°22'41.54713" (81.37821°)

916'

Latitude: 38°37'30"

Longitude: 81°22'30"

38°37'12.49023" (38.62014°)

UTM NAD83
N: 4,274,692.311
E: 467,075.691CHARLES E. SHAFER
TM 15 PAR. 11
D.B. 636/251TOPO
LOC

API 087-04847

(S84°E 890.00')

STONE PILE
FOUND IN
FENCE CORNER(N35°45'E
(415'))

(TIE, NOT TO SCALE)

N84°31'10"E 3303.59'

(N76°W
(168.96'))

N88°08'00"E 2180.74' (TIE)

SHAVER #1

(N76°E
(230'))

MACE #4

MARKS #4

(N01°30'E
(141.24'))(N29°30'E
(116.82'))(N30°15'E
(83.82'))(N38°45'E
(114.18'))

MARKS #5

(N02°30'E
(101.96'))JUSTIN MARKS &
HOLLI N. MARKS
TM 15 PAR. 24
D.B. 602/421LIANE C. MACE
TM 15 PAR. 25
D.B. 460/562RICHARD NEWHOUSE
TM 15 PAR. 24.2
D.B. 438/232

MARKS #3

(S88°55'W
(59'))(221.10')
(N89°30'E)

MARKS #1

(N45°E (S)
(861'))(277.20')
(S34°30'W)(193.38')
(S68°15'E)178.20'
(S31°50'E)1/2" REBAR
FOUND

MARKS #2

(N75°E 1068.37')

PAXTON #1

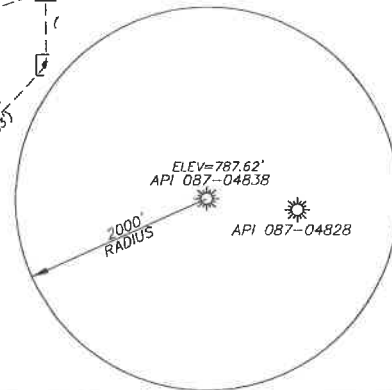
(N47°20'E 585')

PAXTON #2

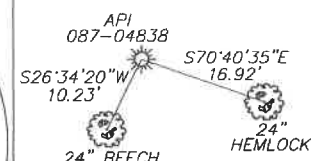
(N65°30'E 429')

38" BLACK WALNUT
SPRING WITH SPROUTS

(N40°W 596')



WELL REFERENCES

SCALE:
1"=25'FILE # 26R-0035_04838
DRAWING # 087-04838
SCALE 1"=400'
MINIMUM DEGREE
OF ACCURACY 1 / 200
PROVEN SOURCE SURVEY GRADE
OF ELEVATION G.P.S.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: Brian W. Lawrence
BRIAN W. LAWRENCE
R.P.E.: L.L.S.: 2056(+) DENOTES LOCATION OF WELL ON
UNITED STATES TOPOGRAPHIC MAPS
WVDEP
OFFICE OF OIL & GAS
601 57TH STREET
CHARLESTON, WV 25304DATE: 05/11/2026
OPERATORS WELL #: 60193
API WELL # 47 087 04838
STATE COUNTY PERMITWell Type: ☒ Oil ☐ Waste Disposal ☐ Production ☐ Deep
☒ Gas ☐ Liquid Injection ☐ Storage ☐ ShallowWATERSHED McKOWN CREEK OF THE POCA RIVER ELEVATION: 787.62'
COUNTY/DISTRICT ROANE/WALTON QUADRANGLE: KETTLE 7.5'
SURFACE OWNER CHARLES E. SHAFER ACREAGE 192.66
OIL & GAS ROYALTY OWNER: UNKNOWN ACREAGE 192.66
DRILL ☐ CONVERT ☐ DRILL DEEPER ☐ REDRILL ☐ FRACTURE OR STIMULATE ☐
PLUG OFF OLD FORMATION ☐ PERFORATE NEW FORMATION ☐ PLUG & ABANDON ☒
CLEAN OUT & REPLUG ☐ OTHER CHANGE ☐ (SPECIFY):
TARGET FORMATION: INJUN ESTIMATED DEPTH: 1700 +/-
WELL OPERATOR UNKNOWN/DEP PLUGGING CONTRACT DESIGNATED AGENT JASON HARMON
Address 601 57TH STREET SOUTHEAST Address 601 57TH STREET SOUTHEAST
City CHARLESTON State WV Zip Code 25304 City CHARLESTON State WV Zip Code 25304

07/03/2026