

LON: -81°16'55.5" 9155'

LAT: 38°42'30"

LON: 81°15'00" LAT: 38°42'23.2"

SURVEY NOTES

1 - Well ties and Latitude and Longitude were measured by DGPS (Sub-meter Mapping Grade). Bearings are referenced to UTM Grid North (Zone 17 North - NAD 1927).

2 - Surface owners and adjoining information obtained from the Roane County Assessor's tax records.

3 - No Title Opinion was provided to the Surveyor during this survey. This survey is subject to a complete title Opinion.

4 - Existing well spots from HGE or Seneca Tech, Inc. data

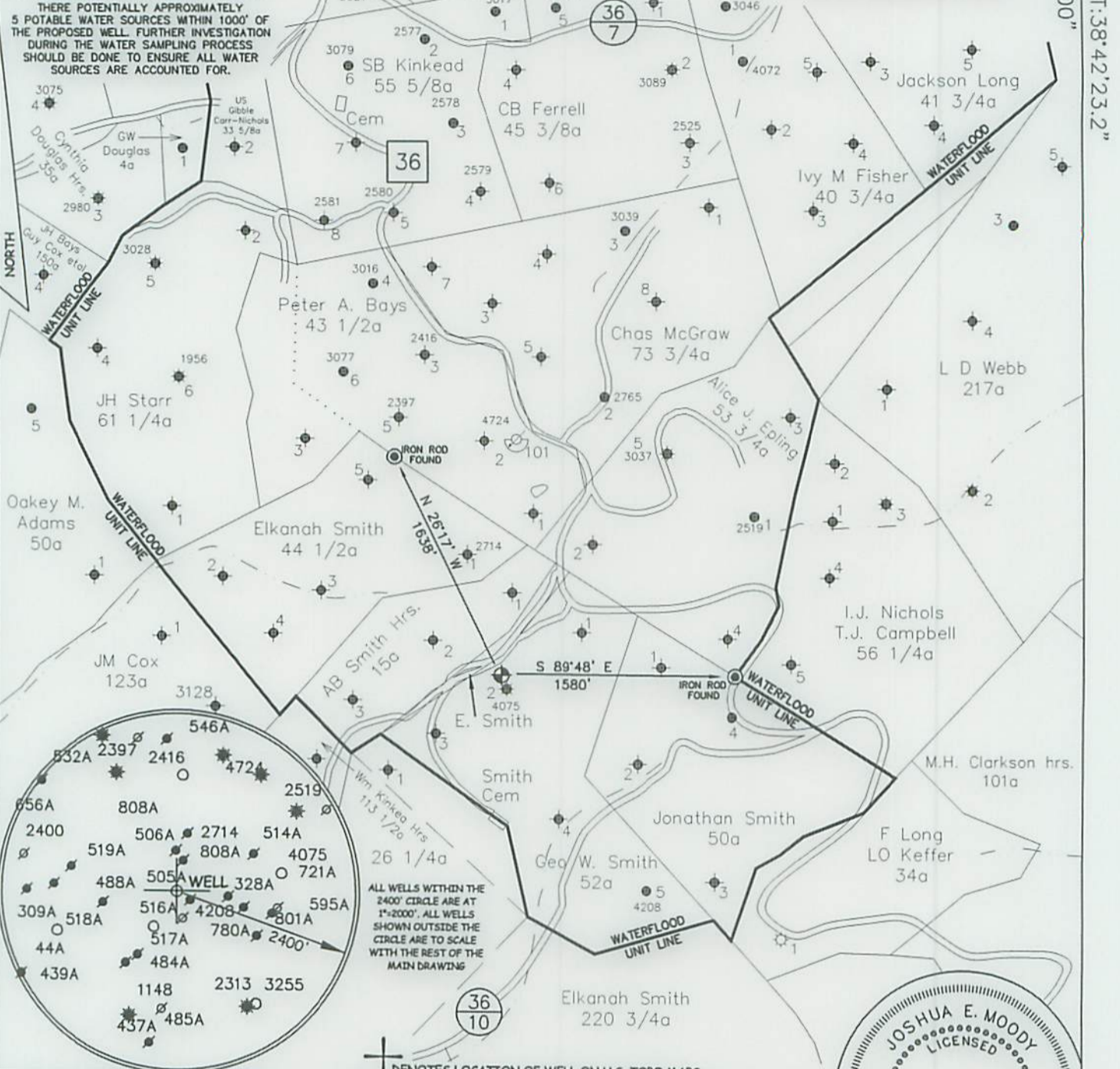
UTM Coordinates (Zone 17N-NAD 1983)

Surface N-4,284,248m. E-475,487m.

LOCATION REFERENCES

MAGNETIC BEARING N 71° E 133.9' 12" MAPLE S 39° E 90.3' WELL G.W. SMITH # 2

MAP OF H.G. ENERGY, LLC -WATERFLOOD UNIT- G.W. SMITH 123



JOB # 14-033
 DRAWING # 14CLOVER FOLDER
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEV. 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 PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

MOODY LAND SURVEYING, LLC
 ST. MARYS, WV 26170



JOSHUA E. MOODY, P.S. 2020
 DATE 12/15/14
 OPERATOR'S WELL G.W. SMITH # 123

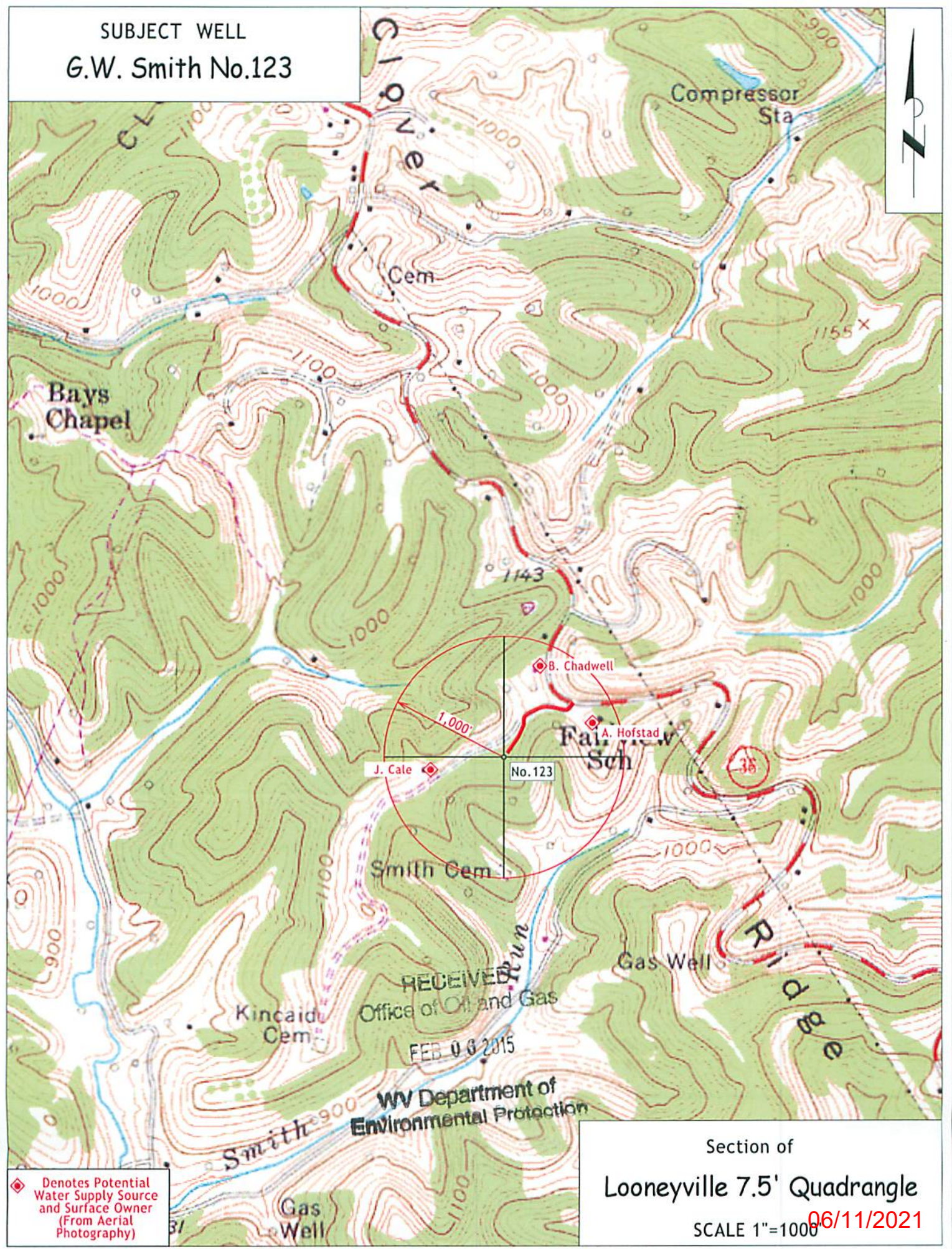
WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL HORIZONTAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1178' WATERSHED SMITH RUN API WELL # _____
 DISTRICT SMITHFIELD COUNTY ROANE 47 - 087 - 047685
 QUADRANGLE LOONEYVILLE 7.5' STATE COUNTY PERMIT

SURFACE OWNER CHARLES A. WYROSTOK JR. ACREAGE 37.46 ACRES +/-
 OIL & GAS ROYALTY OWNER ELIZABETH SPRIGG ET AL LEASE ACREAGE 52.00 ACRES +/-
 PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR
 STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION
 OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG & ABANDON CLEAN OUT & REPLUG
 TARGET FORMATION BIG INJUN TVD=2,290'
 WELL OPERATOR H.G. ENERGY, LLC DESIGNATED AGENT DIANE WHITE
 ADDRESS 5260 DuPONT ROAD ADDRESS 5260 DuPONT ROAD
 PARKERSBURG, WV 26101 PARKERSBURG, WV 26101

RECEIVED
 Office of Oil and Gas
 FEB 08 2015

06/11/2021

SUBJECT WELL
G.W. Smith No.123



◆ Denotes Potential Water Supply Source and Surface Owner (From Aerial Photography)

Section of
Looneyville 7.5' Quadrangle
SCALE 1"=1000' 06/11/2021