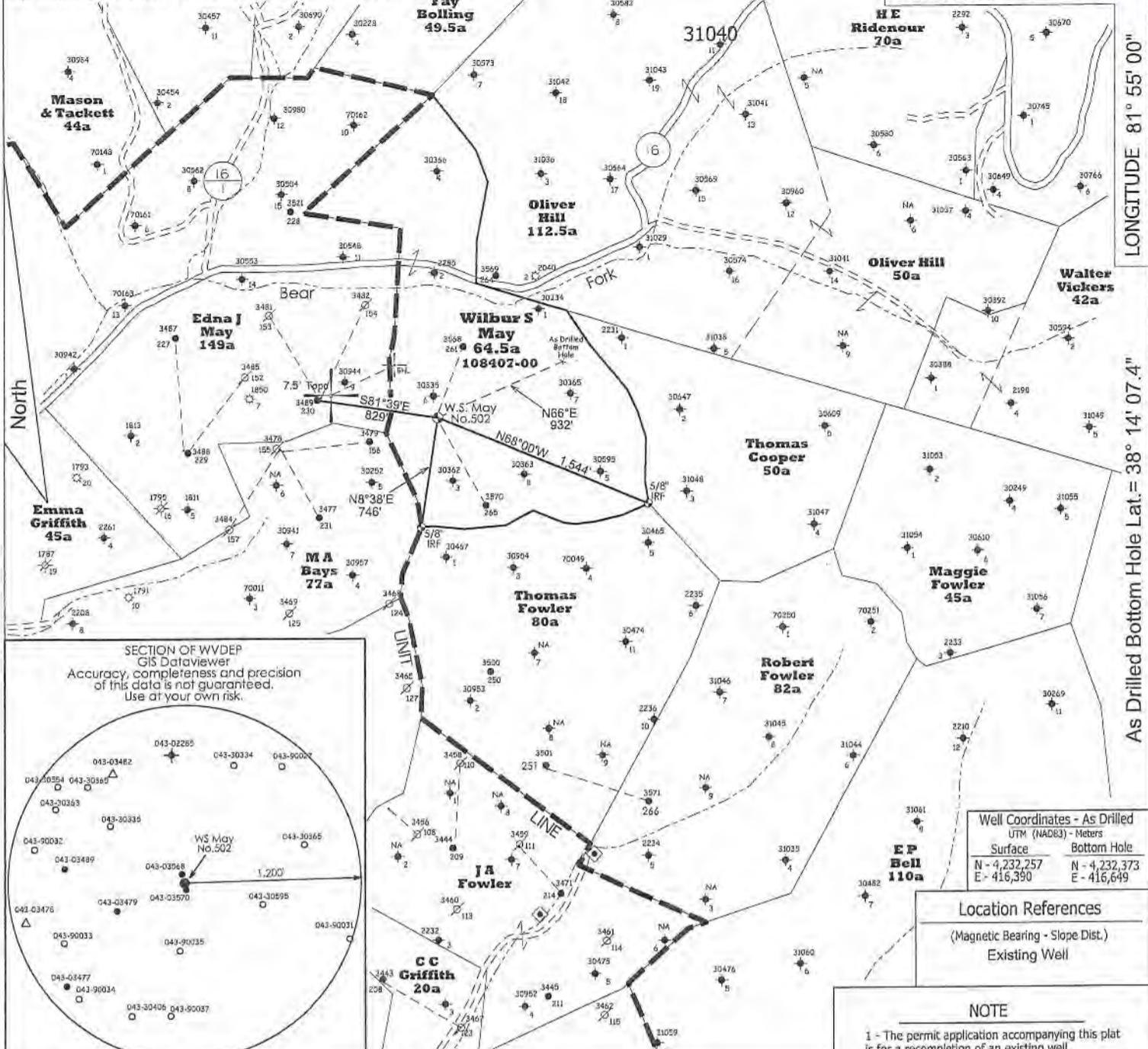


As Drilled Longitude = 81°57' 19.78"

11,150'

4704303577w  
LATITUDE 38° 15' 00"

As Drilled Bottom Hole Long. = 81°57' 09.2"

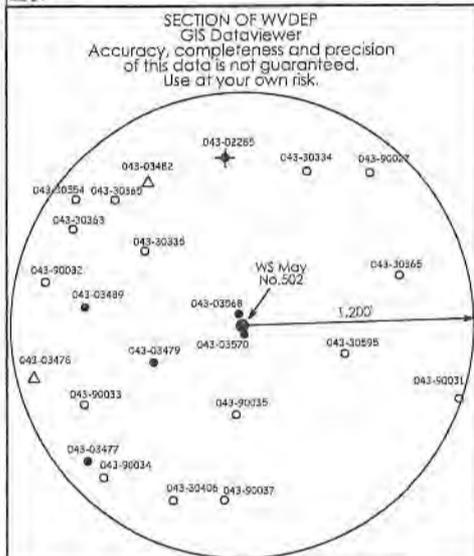


LONGITUDE 81° 55' 00"

As Drilled Bottom Hole Lat. = 38° 14' 07.4"

5,705'

As Drilled Latitude = 38° 14' 03.60"



Well Coordinates - As Drilled	
Surface	Bottom Hole
N - 4,232,257	N - 4,232,373
E - 416,390	E - 416,649

**Location References**  
(Magnetic Bearing - Slope Dist.)  
Existing Well

**NOTE**  
1 - The permit application accompanying this plat is for a recompletion of an existing well.  
2 - The drawing shown hereon is from the original drilling permit application, plat dated 11/20/2017. Present plat has been updated to reflect as-drilled Lat./Long. and current surface ownership.

◆ - DENOTES A POSSIBLE WATER SUPPLY SOURCE LOCATED FROM CIRCA 2003 AERIAL PHOTOGRAPHY - NOT BY SURVEY. OTHER SOURCES MAY BE PRESENT.  
+ - DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

FILE NO. \_\_\_\_\_  
SCALE 1" = 1000'  
MINIMUM DEGREE OF ACCURACY Sub-Meter  
PROVEN SOURCE OF ELEVATION DGPS Survey  
(Sub-Meter Mapping Grade)

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) *Timothy P. Roush*  
TIMOTHY P. ROUSH PS 793



WEST VIRGINIA  
Division of Environmental Protection  
Office of Oil and Gas  
601 57th Street  
Charleston, West Virginia 25301

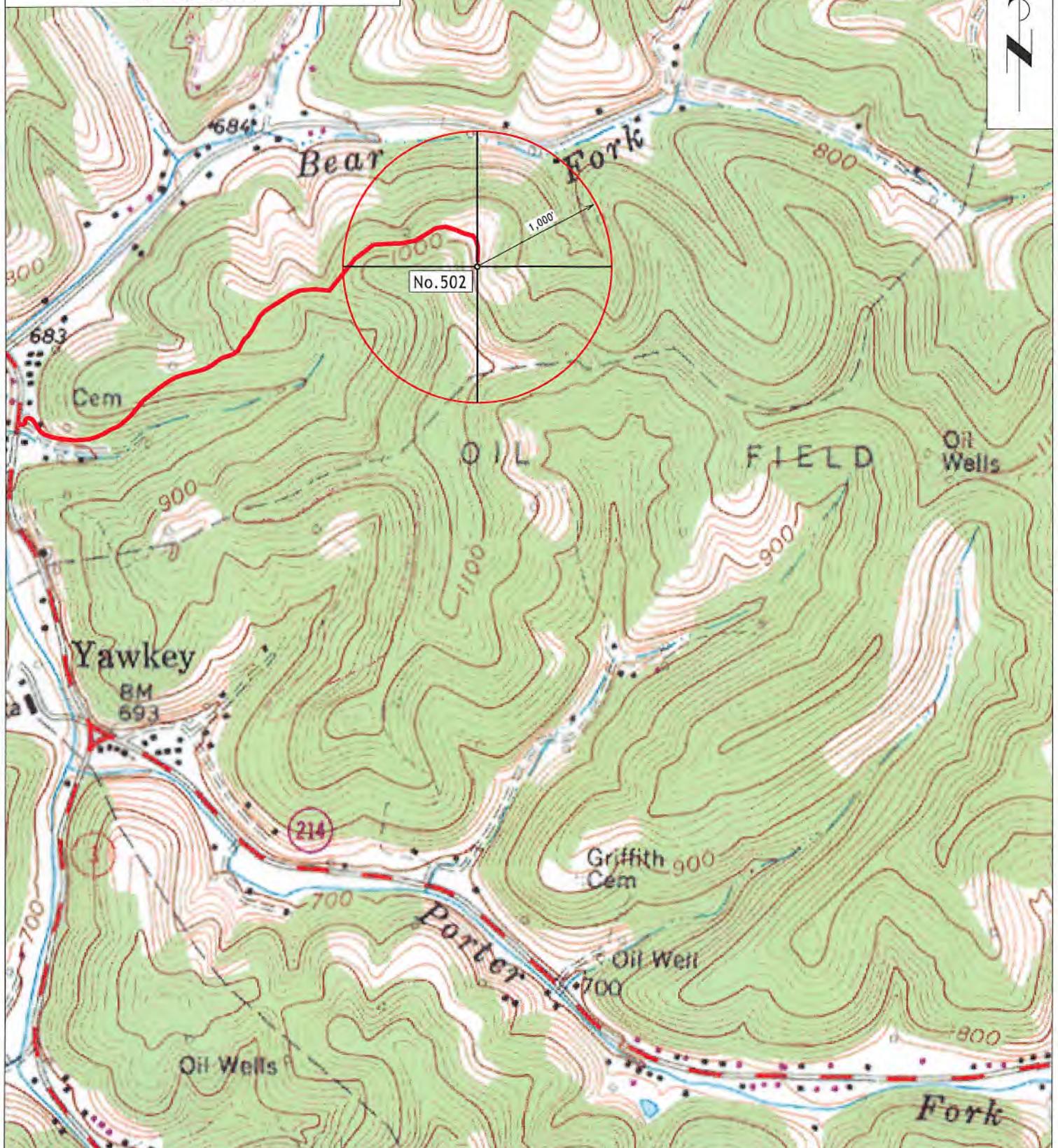


DATE October 9, 2020  
FARM W.S. May No. 502  
API WELL NO. 47 - 043 - 03577w

WELL TYPE: OIL \_\_\_ GAS \_\_\_ LIQUID INJECTION  WASTE DISPOSAL \_\_\_  
(IF "GAS") PRODUCTION \_\_\_ STORAGE \_\_\_ DEEP \_\_\_ SHALLOW \_\_\_  
LOCATION: ELEVATION 987' WATERSHED Bear Fork  
DISTRICT Duval COUNTY Lincoln  
QUADRANGLE Griffithsville 7.5'  
SURFACE OWNER David Adkins ACREAGE 60.25 Ac.  
OIL & GAS ROYALTY OWNER Wayne & Teresa Woodall et al. LEASE ACREAGE 64.5 Ac. 04/09/2021  
LEASE NO. 108407-00  
PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL \_\_\_ FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_  
PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
TARGET FORMATION Berea ESTIMATED DEPTH TMD - 2,943'  
WELL OPERATOR HG Energy LLC. DESIGNATED AGENT Diane White  
ADDRESS 5260 DuPont Road ADDRESS 5260 DuPont Road  
Parkersburg, WV 26101 Parkersburg, WV 26101

FORM IV-6

SUBJECT WELL  
W.S. May No.502  
47-043-03577



Section of  
Griffithsville 7.5' Quadrangle  
SCALE 1"=1000 04/09/2021