

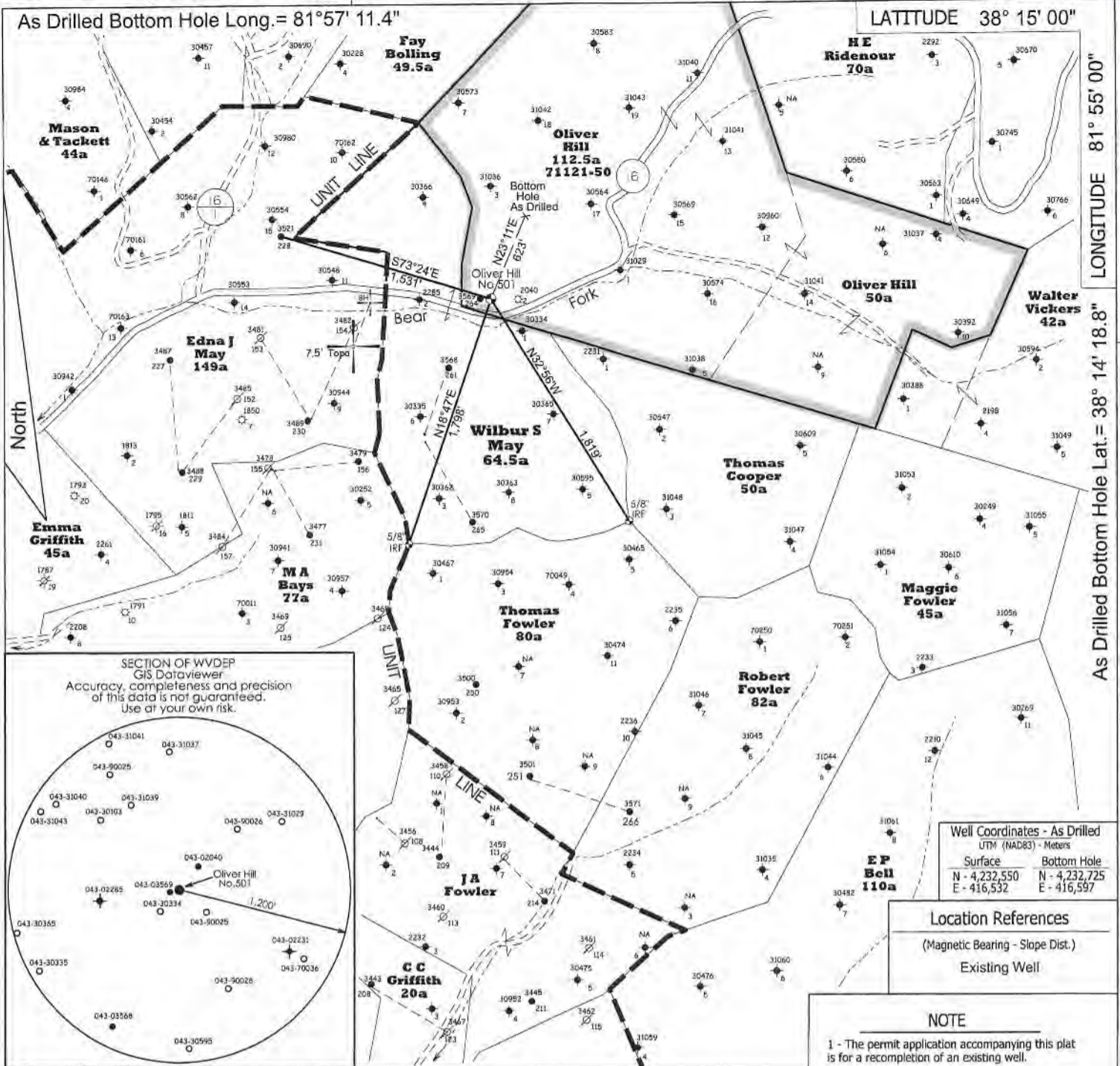
As Drilled Longitude = 81°57' 14.06"

10,695'

4704303575W

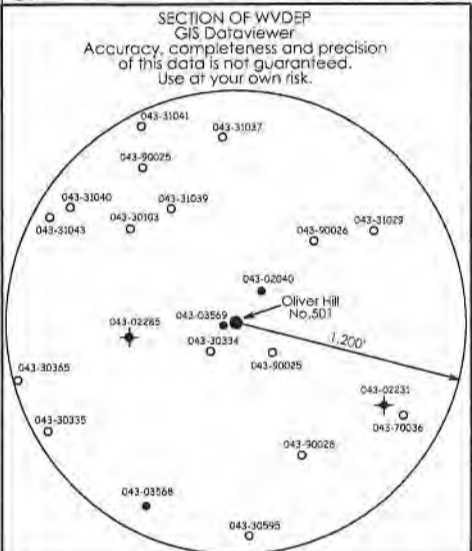
As Drilled Bottom Hole Long. = 81°57' 11.4"

LATITUDE 38° 15' 00"



LONGITUDE 81° 55' 00"
As Drilled Bottom Hole Lat. = 38° 14' 18.8"
As Drilled Latitude = 38° 14' 13.15"

4,740'



Well Coordinates - As Drilled UTM (NAD83) - Meters	
Surface	Bottom Hole
N - 4,232,550	N - 4,232,725
E - 416,532	E - 416,597

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 10/31/2017. 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. _____

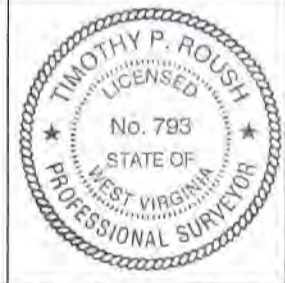
SCALE 1" = 1000'

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 Oliver Hill No. 501
API WELL NO. 47 - 043 - 03575W

WELL TYPE: OIL ___ GAS ___ LIQUID INJECTION WASTE DISPOSAL ___
(IF "GAS") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW ___

LOCATION: ELEVATION 721' WATERSHED Bear Fork
DISTRICT Duval COUNTY Lincoln
QUADRANGLE Griffithsville 7.5'

SURFACE OWNER D. Arthur Raybourn & Marjorie Raybourn (L.E.) ACREAGE 161 Ac.
OIL & GAS ROYALTY OWNER D. Arthur Raybourn et al. LEASE ACREAGE 253 Ac. LEASE NO. 71121-50

PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

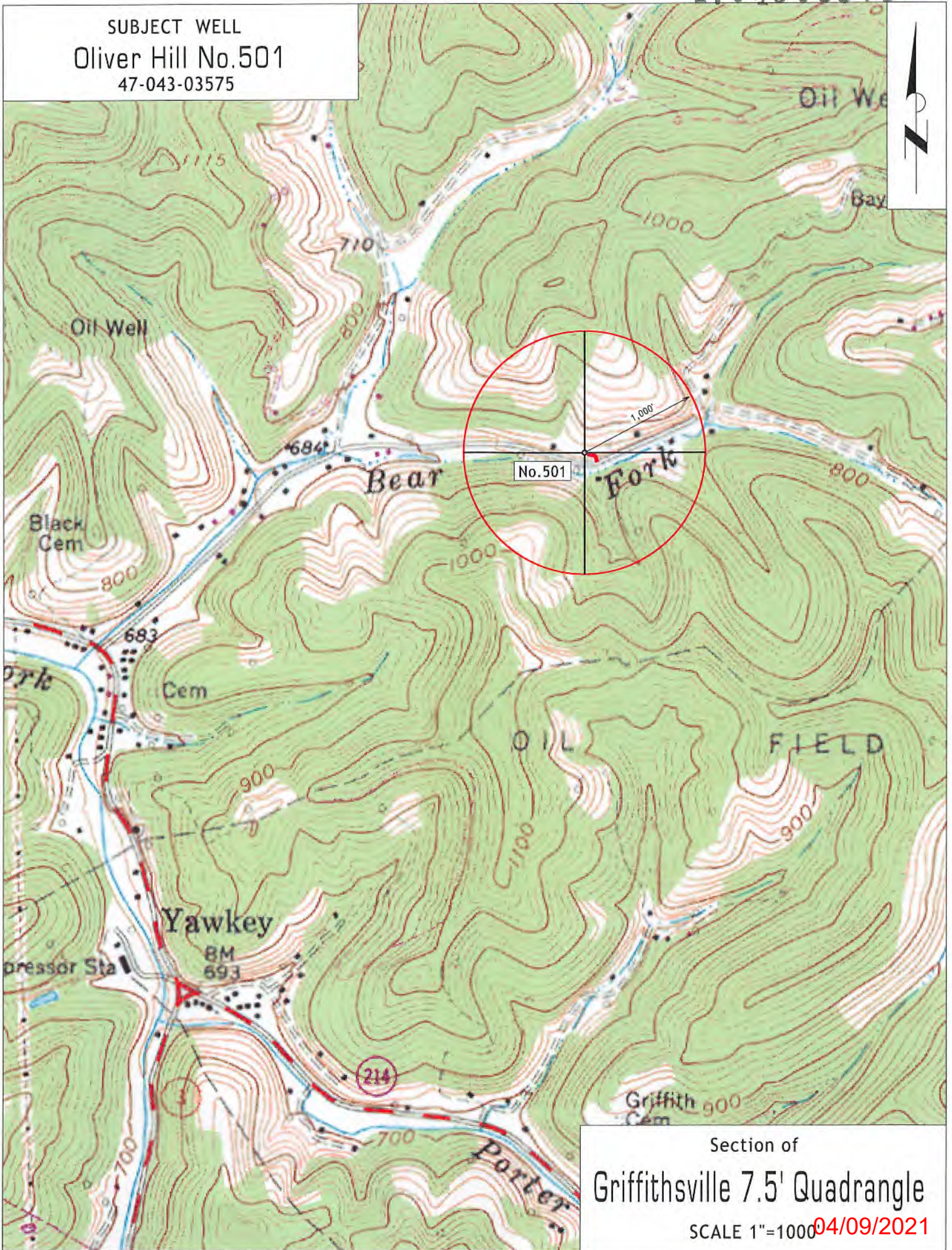
PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION Berea ESTIMATED DEPTH TMD - 2,524'

WELL OPERATOR HG 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
DEC - 3 2020
WV Department of Environmental Protection

FORM IV-6

SUBJECT WELL
Oliver Hill No.501
47-043-03575



Section of
Griffithsville 7.5' Quadrangle

SCALE 1"=1000 04/09/2021