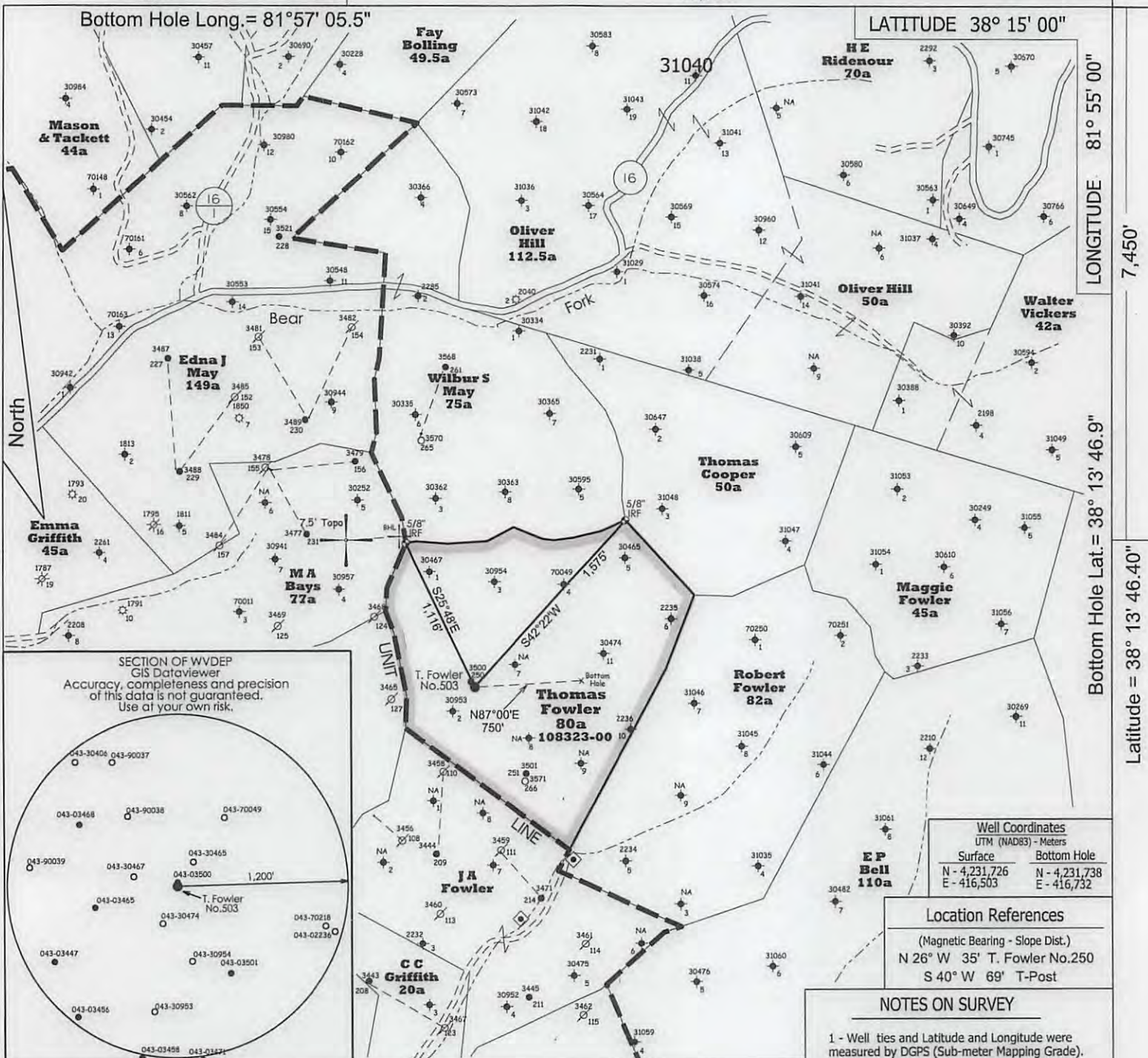


Longitude = 81°57' 14.88"

10,760'

LATITUDE 38° 15' 00"

Bottom Hole Long = 81°57' 05.5"



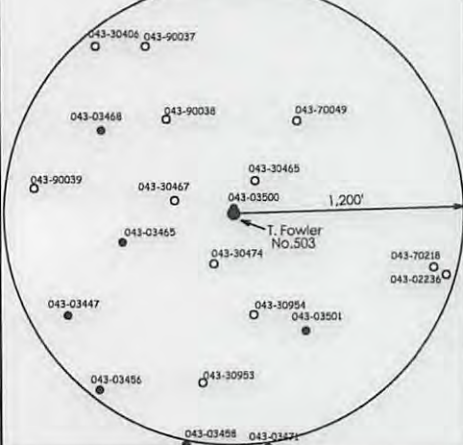
LONGITUDE 81° 55' 00"

Bottom Hole Lat. = 38° 13' 46.9"

7,450'

Latitude = 38° 13' 46.40"

SECTION OF WVDEP GIS Dataviewer
Accuracy, completeness and precision of this data is not guaranteed. Use at your own risk.



| Well Coordinates | |
|----------------------|---------------|
| UTM (NAD83) - Meters | |
| Surface | Bottom Hole |
| N - 4,231,726 | N - 4,231,738 |
| E - 416,503 | E - 416,732 |

Location References
(Magnetic Bearing - Slope Dist.)
N 26° W 35' T. Fowler No.250
S 40° W 69' T-Post

NOTES ON SURVEY

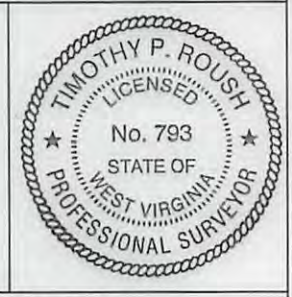
- Well ties and Latitude and Longitude were measured by DGPS (Sub-meter Mapping Grade). Bearings are referenced to UTM Grid North (Zone 17 North - NAD 1927).
- Surface owner information obtained from the Lincoln County Assessor's tax records.

- 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

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

LOCATION: ELEVATION 1,003' WATERSHED Porter Fork
DISTRICT Duval COUNTY Lincoln
QUADRANGLE Griffithsville 7.5'

SURFACE OWNER Andy & Rebecca McClure ACREAGE 80 Ac.
OIL & GAS ROYALTY OWNER Edith Armstrong et al. LEASE ACREAGE 80 Ac. 04/28/2017
LEASE NO. 108323-00

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) NOTE: This well will be drilled directionally as shown on the plat above.

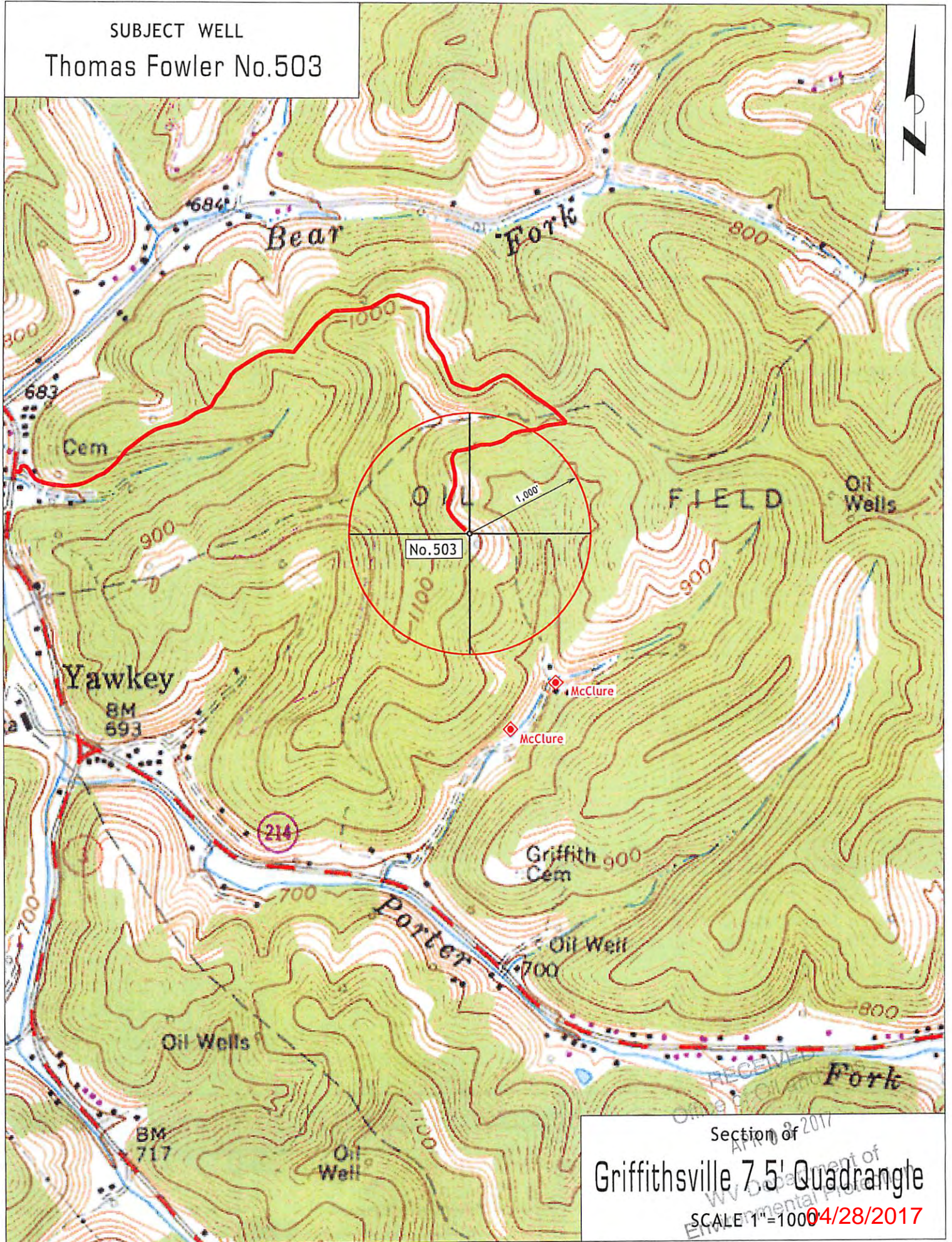
PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION Berea ESTIMATED DEPTH 2,865' MD

WELL OPERATOR HG Energy LLC. DESIGNATED AGENT Diane White
ADDRESS 5260 DuPont Road Parkersburg, WV 26101 ADDRESS 5260 DuPont Road Parkersburg, WV 26101

DATE March 20, 2017
FARM Thomas Fowler No.503
API WELL NO. 47 - 043 - 03574 S

FORM IV-6

SUBJECT WELL
Thomas Fowler No.503



Section of
Griffithsville 7.5' Quadrangle
SCALE 1"=1000'
APR 9 2017
WV Department of
Environmental Protection
04/28/2017