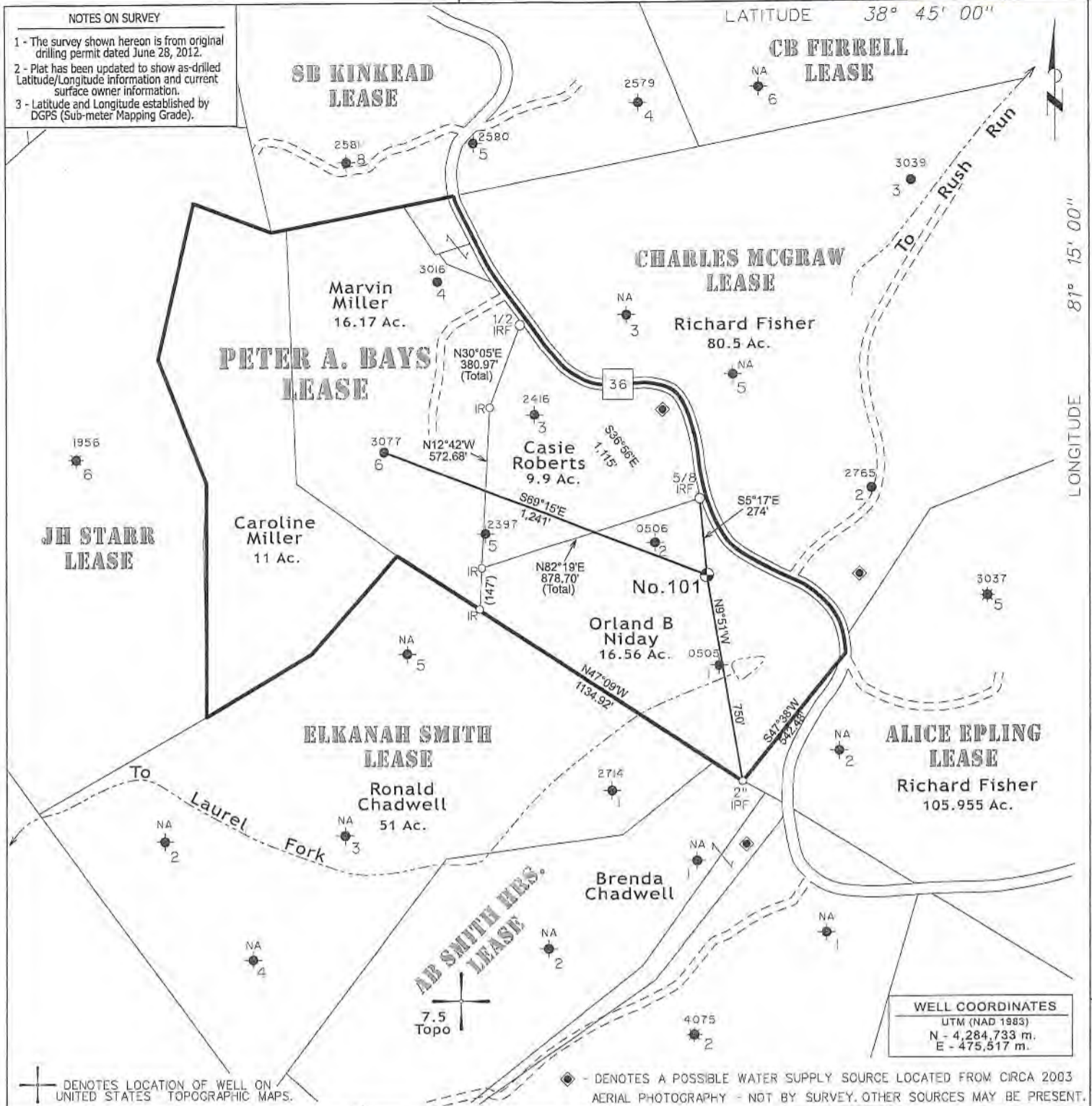


**NOTES ON SURVEY**

- 1 - The survey shown hereon is from original drilling permit dated June 28, 2012.
- 2 - Plat has been updated to show as-drilled Latitude/Longitude information and current surface owner information.
- 3 - Latitude and Longitude established by DGPS (Sub-meter Mapping Grade).



**WELL COORDINATES**  
 UTM (NAD 1983)  
 N - 4,284,733 m.  
 E - 475,517 m.

⊕ DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

⊙ DENOTES A POSSIBLE WATER SUPPLY SOURCE LOCATED FROM CIRCA 2003 AERIAL PHOTOGRAPHY - NOT BY SURVEY. OTHER SOURCES MAY BE PRESENT.

FILE NO. 1047-25  
 DRAWING NO. 1 - Frac  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY Sub-Meter  
 PROVEN SOURCE OF ELEVATION DGPS Survey

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 MINES.

(SIGNED) [Signature]  
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA  
 Division of Environmental Protection  
 Office of Oil and Gas  
 601 57th Street  
 Charleston, West Virginia 25304



DATE November 20, 2020  
 FARM P.A. Bays No. 101  
 API WELL NO. 47-087-04724W

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS") PRODUCTION  STORAGE  DEEP  SHALLOW  HORIZONTAL   
 LOCATION: ELEVATION 1,173' WATERSHED Laurel Fork  
 DISTRICT Smithfield COUNTY Roane  
 QUADRANGLE Looneyville 7.5'

SURFACE OWNER Orland B. Niday ACREAGE 16.56 Ac.  
 OIL & GAS ROYALTY OWNER HG Energy et al. LEASE ACREAGE 43.5 Ac 04/16/2021  
 LEASE NO. 74936-50

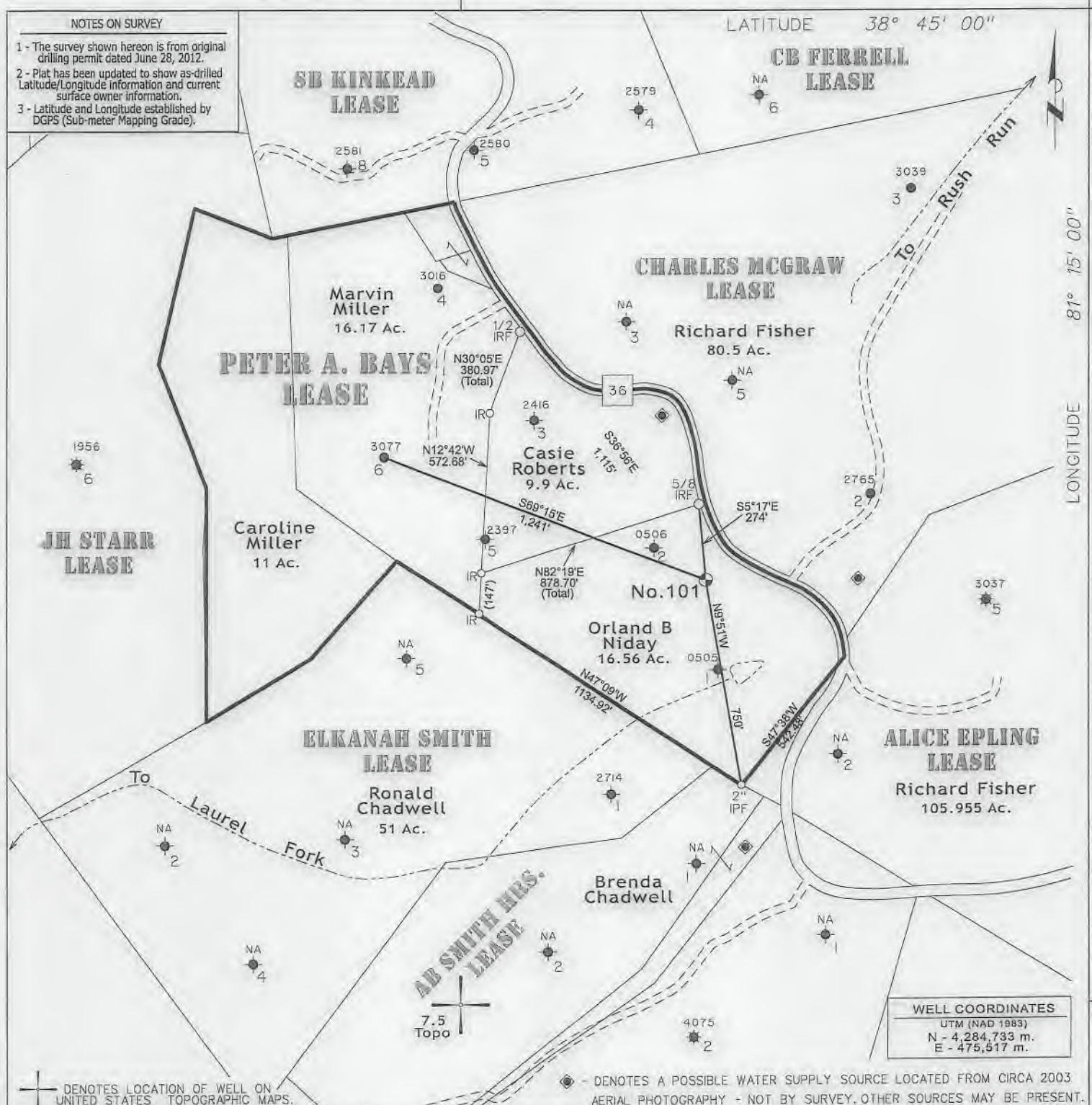
PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) \_\_\_\_\_

PLUG AND ABANDON  CLEAN OUT AND REPLUG   
 TARGET FORMATION Big Injun ESTIMATED DEPTH 2,360'  
 WELL OPERATOR H.G Energy, LLC DESIGNATED AGENT Diane White  
 ADDRESS 5260 Dupont Road ADDRESS 5260 Dupont Road  
Parkersburg, WV 26101 Parkersburg, WV 26101



**NOTES ON SURVEY**

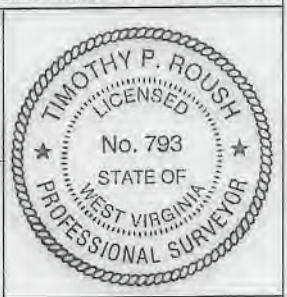
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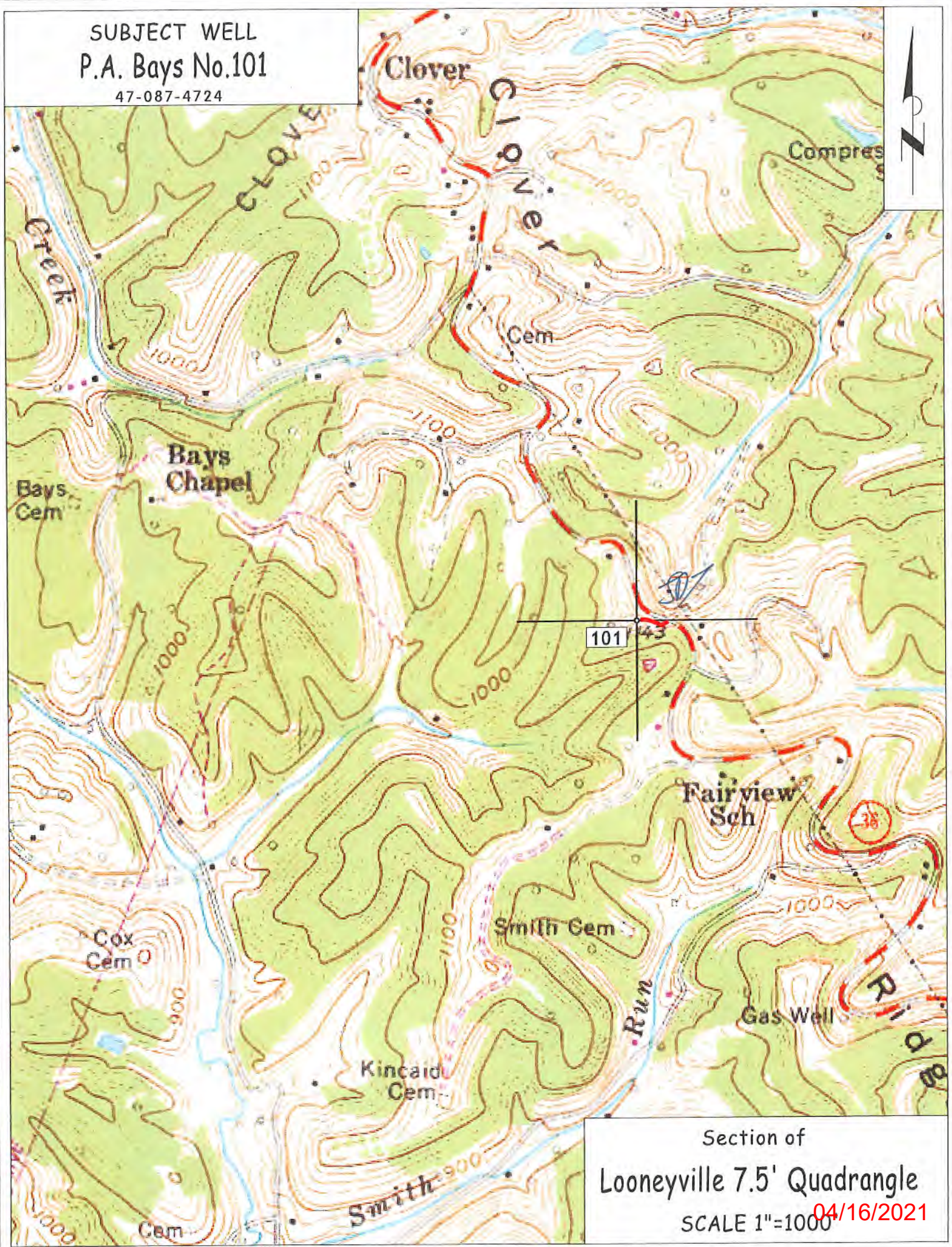
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Parkersburg, WV 26101 Parkersburg, WV 26101



SUBJECT WELL  
P.A. Bays No.101  
47-087-4724



Section of  
Looneyville 7.5' Quadrangle  
SCALE 1"=1000  
04/16/2021