

Well Coordinates  
UTM (NAD83) - Meters  
N - 4,232,516  
E - 415,511

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

**NOTES ON SURVEY**

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 owner information obtained from the Lincoln County Assessor's tax records.

◊ - DENOTES A POSSIBLE WATER SUPPLY SOURCE LOCATED FROM CIRCA 2016 AERIAL PHOTOGRAPHY - NOT BY SURVEY. OTHER SOURCES MAY BE PRESENT.

⊕ - DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.

FILE NO. \_\_\_\_\_

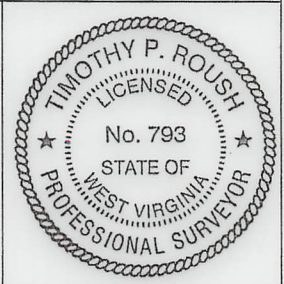
SCALE **1" = 1000'**

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) *[Signature]*  
**TIMOTHY P. ROUSH PS 793**



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



DATE **July 26, 2019**

FARM **E.J. May No.226 Rev.**

API WELL NO. **47 - 043 - 03591 S**

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

LOCATION: ELEVATION **840'** WATERSHED **Bear Fork**  
DISTRICT **Duval** COUNTY **Lincoln**  
QUADRANGLE **Griffithsville 7.5'**

SURFACE OWNER **Judy Smith Saul** ACREAGE **21.88 Ac.**

OIL & GAS ROYALTY OWNER **HG Energy, LLC et al.** LEASE ACREAGE **149 Ac.**  
LEASE NO. **80221-50**

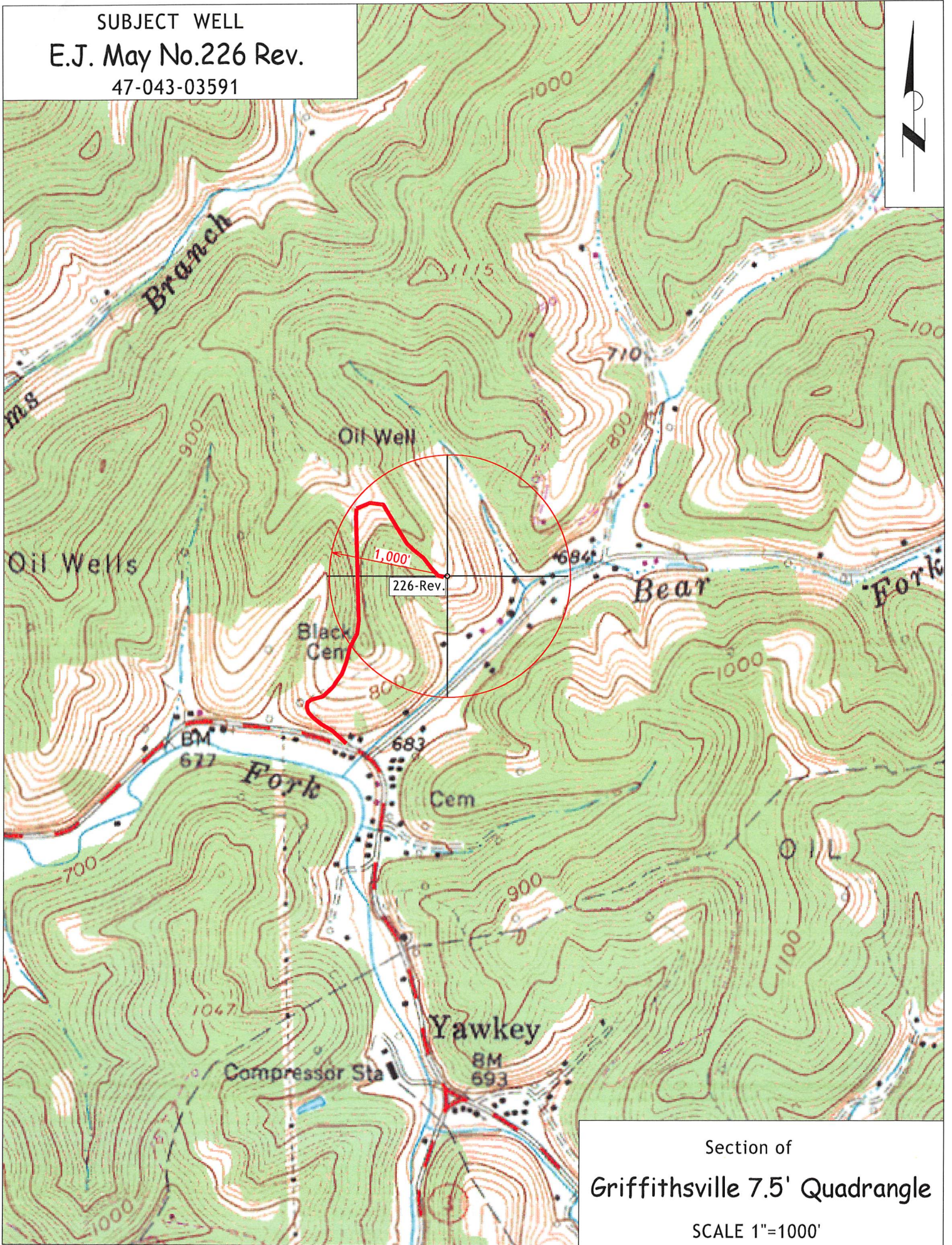
PROPOSED WORK: DRILL  CONVERT  DRILL DEEPER  REDRILL  FRACTURE OR STIMULATE  PLUG OFF OLD FORMATION  PERFORATE NEW FORMATION  OTHER PHYSICAL CHANGE IN WELL (SPECIFY) **Convert Producer to Liquid Injection Well**

PLUG AND ABANDON  CLEAN OUT AND REPLUG

TARGET FORMATION **Berea** ESTIMATED DEPTH **2,440'**

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

SUBJECT WELL  
E.J. May No.226 Rev.  
47-043-03591



Section of  
Griffithsville 7.5' Quadrangle  
SCALE 1"=1000'