

WW-7
8-30-06



West Virginia Department of Environmental Protection
Office of Oil and Gas
WELL LOCATION FORM: GPS

API: 47-035-01413 WELL NO.: Kay John P Dek 38
FARM NAME: Rachel Kay
RESPONSIBLE PARTY NAME: Nytis Exploration Company LLC
COUNTY: Jackson DISTRICT: Ravenswood
QUADRANGLE: Ravenswood
SURFACE OWNER: Joshua Burge
ROYALTY OWNER: Coalaton P. Neal Jr.
UTM GPS NORTHING: 4,304,046
UTM GPS EASTING: 430,326 GPS ELEVATION: 814 (ft)

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit or assigned API number on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

- Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
- Accuracy to Datum – 3.05 meters
- Data Collection Method:
Survey grade GPS : Post Processed Differential
Real-Time Differential
Mapping Grade GPS : Post Processed Differential
Real-Time Differential

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4. Letter size copy of the topography map showing the well location.
I the undersigned, hereby certify this data 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 Office of Oil and Gas.

Signature [Signature] Director Production 12/18/2020
Title Date

input coordinates

enter comma delimited coordinates. examples:
 38 15 30.1, -81 25 15.2 (lat, lon as degrees minutes seconds)
 38.123456, -81.123456 (lat, lon as decimal degrees)
 500000, 4100000 (UTM as easting, northing)
 1987654.32, 364123.45 (WV state plane as easting, northing)

38.882524682,-81.803286700

Lat/Lon WGS 1984

Convert

output coordinates

430326.95,4304046.10

UTM NAD83 Zone 17N

view on Google Maps

options

- display output as degrees/minutes/seconds
- zoom to point

history (copy/paste)

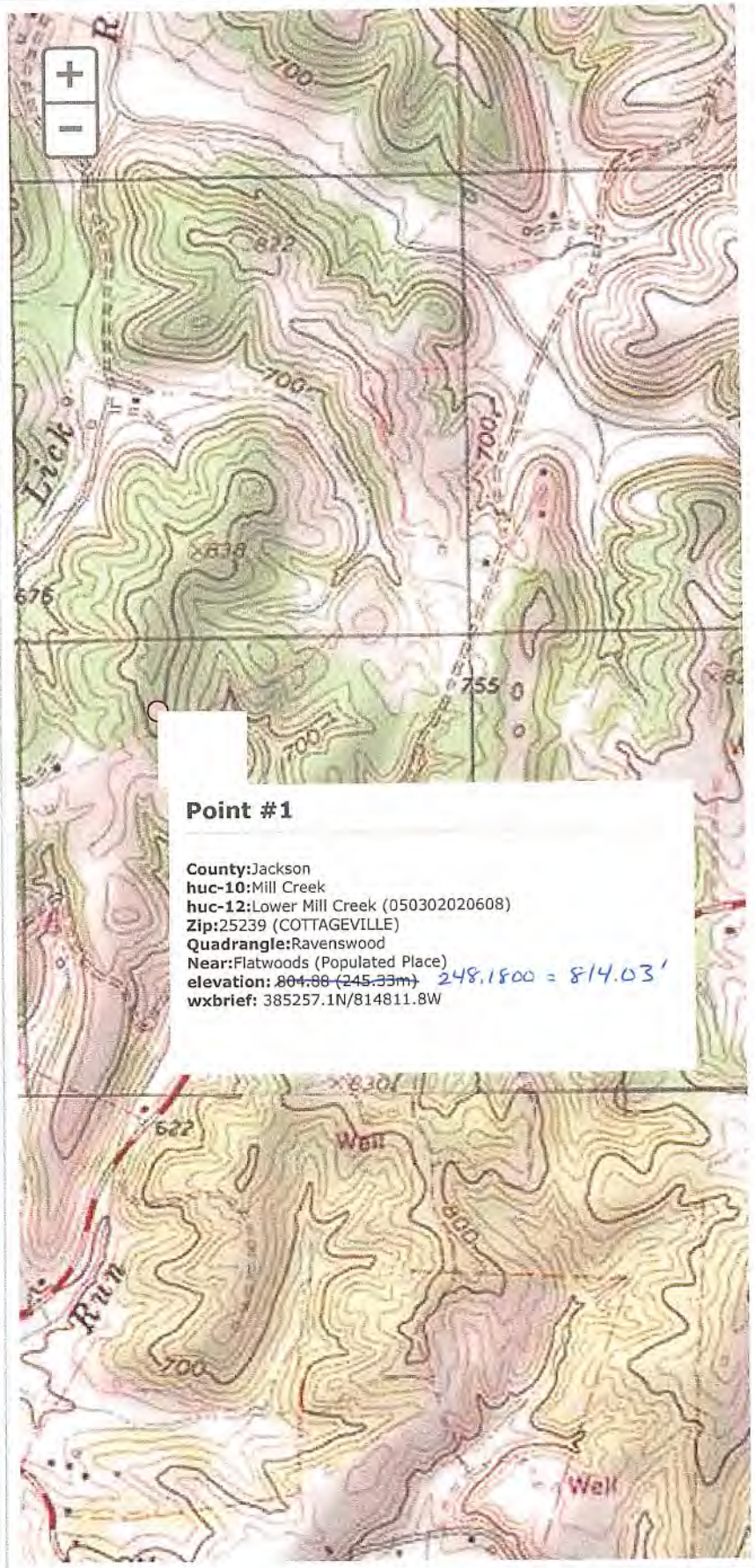
1,38.8825247,-81.8032867,LL
 WGS84(G1674),430326.95,4304046.10,UTM17N
 NAD83(2011)

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notes about Department of Environmental Protection conversions

1. *Conversions between NAD27 and NAD83.* This converts between NAD27 and NAD83(1986) using the NADCON transformation. Newer realizations of NAD83, such as NAD83(CORS96) and NAD83(2011) can differ from NAD83(1986) by a meter or so. This conversion uses the Esri transformation NAD_1927_To_NAD_1983_NADCON.

2. *Conversions between NAD27 and WGS84.* Basically this just applies the NADCON transformation from NAD27 to NAD83(1986). NAD83(1986) is the original realization of NAD83, which is practically identical to the original WGS84. The difference between the

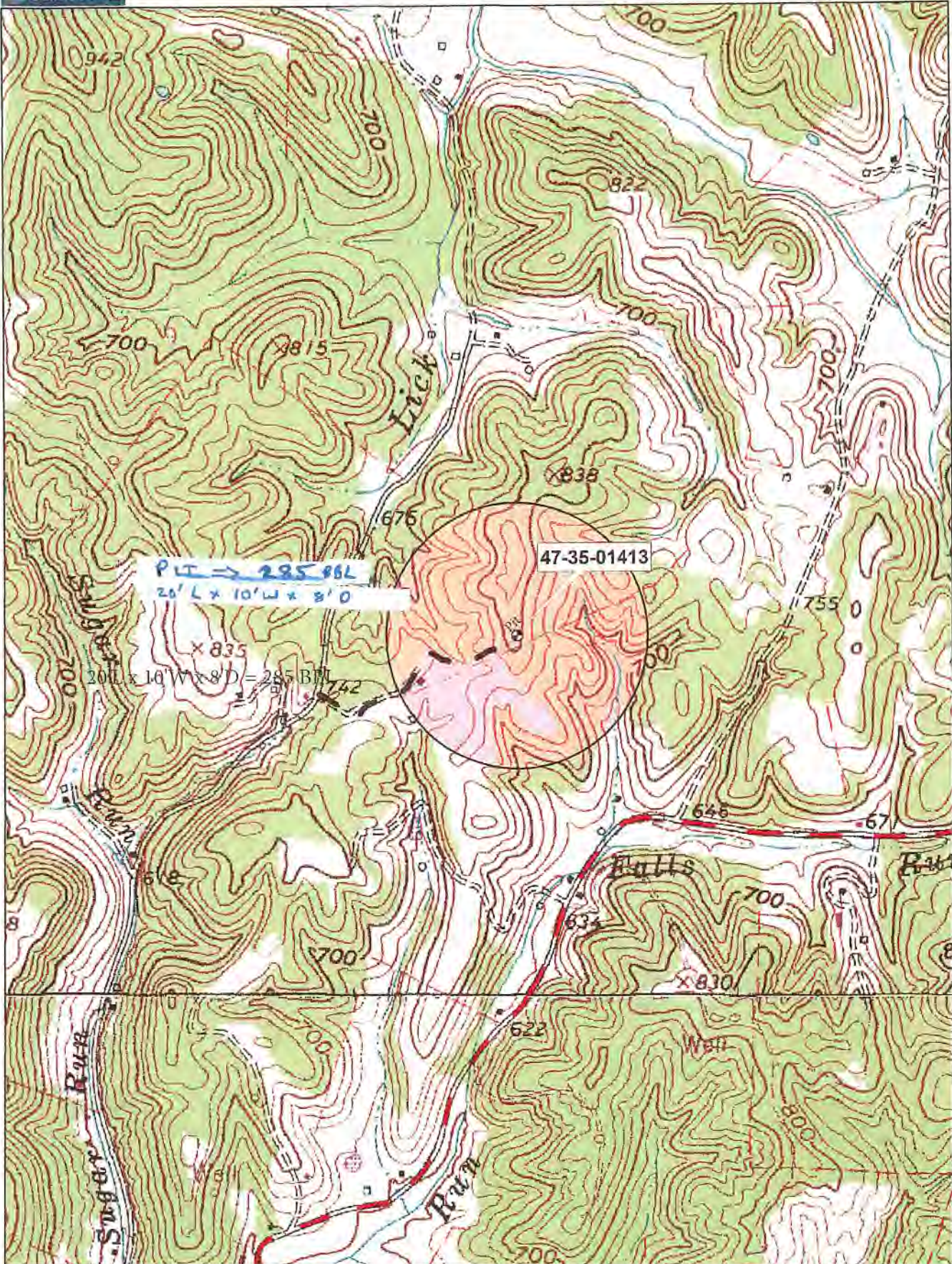


Point #1

County:Jackson
huc-10:Mill Creek
huc-12:Lower Mill Creek (050302020608)
Zip:25239 (COTTAGEVILLE)
Quadrangle:Ravenswood
Near:Flatwoods (Populated Place)
elevation: ~~804.88 (245.33m)~~ 248.1500 = 814.03'
wxbrief: 385257.1N/814811.8W

clear markers

- street map
- image
- topo



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Scale 1 : 12,000

