

WW-7

8-30-06



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

API: 47-097-00386 WELL NO.: 650451

FARM NAME: Crites

RESPONSIBLE PARTY NAME: SWN Production Co., LLC

COUNTY: Upshur DISTRICT: Buckhannon

QUADRANGLE: *Adrian*

SURFACE OWNER: Steven & Cheryl Neely

ROYALTY OWNER: Joanne Lee Crites, Beth Lee, & Jennifer Ann Bennett Herring

UTM GPS NORTHING: 4311305

UTM GPS EASTING: 560559

GPS ELEVATION: 1519'

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:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS ____: Post Processed Differential ____
Real-Time Differential ____

Mapping Grade GPS ____: Post Processed Differential ____
Real-Time Differential ____

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

Date

[Signature]
4/23/15

Title

Regulatory Supervisor

RECEIVED
Office of Oil and Gas

MAY 19 2015

WV Department of
Environmental Protection

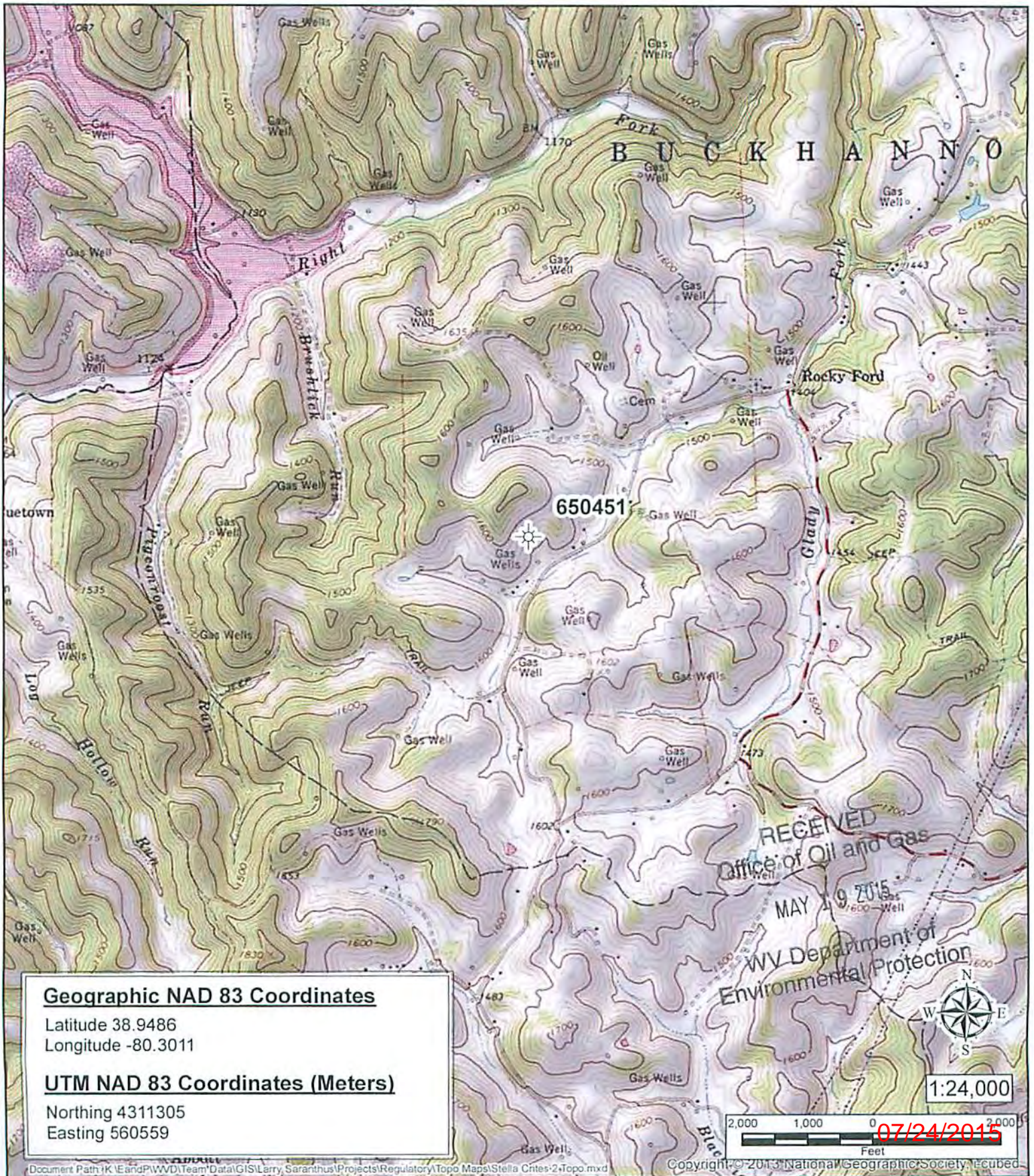
07/24/2015

Topographical Map of Well 650451 (Stella Crites #2)

API = 47-097-00386

Field Office - Jane Lew

County - Upshur



Geographic NAD 83 Coordinates

Latitude 38.9486
Longitude -80.3011

UTM NAD 83 Coordinates (Meters)

Northing 4311305
Easting 560559