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

CANCELLED

API: 47- 043 - 1473   **WELL NO:** No.5

FARM NAME: E.T. Spurlock

RESPONSIBLE PARTY NAME: East Resources, Inc.

COUNTY: Lincoln   **DISTRICT:** Duval

QUADRANGLE: Garrett's Bend 7.5'

SURFACE OWNER: Sandra Rogers Broyles

ROYALTY OWNER: East Resources, Inc. et al.

UTM GPS NORTHING: 4,238,145

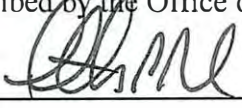**UTM GPS EASTING:** 421,804   **GPS ELEVATION:** 234 m.

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit on the above well. The Office of Oil & 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 X Post Processed Differential X
                    Real-Time Differential _____

JUL 0 6 2012

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.

_____ Timothy P. Roush   _____ Professional Surveyor _____
Signature   Title

_____ June 13, 2012 _____
Date

04/19/2013