



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

API: 47-097-01870 WELL NO.: MOSS 12

FARM NAME: LL MOSS

RESPONSIBLE PARTY NAME: CARTER ROAG COAL COMPANY

COUNTY: UPSHUR DISTRICT: WASHINGTON

QUADRANGLE: ELLAMORE

SURFACE OWNER: LL MOSS

ROYALTY OWNER: LL MOSS

UTM GPS NORTHING: 4304176

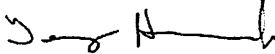
UTM GPS EASTING: 577163 GPS ELEVATION: 640.46

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 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	<input type="checkbox"/>	: Post Processed Differential	<input type="checkbox"/>
		: Real-Time Differential	<input type="checkbox"/>
Mapping Grade GPS	<input checked="" type="checkbox"/>	: Post Processed Differential	<input type="checkbox"/>
		: Real-Time Differential	<input checked="" type="checkbox"/>

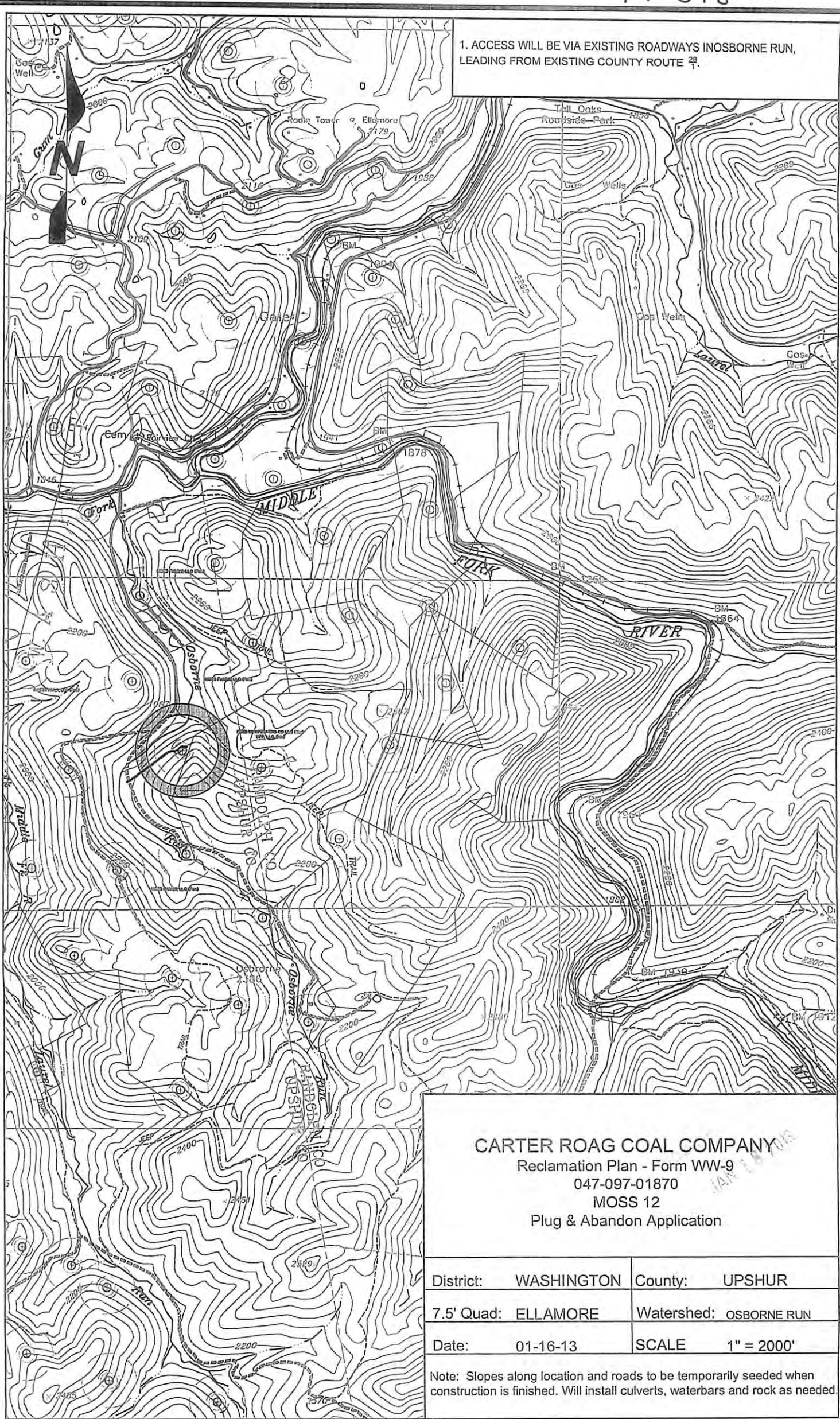
I the undersigned, hereby certify this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulations issued and prescribed by the Office of Oil and Gas.


 Signature
01-16-13
 Date

Senior Geologist
 Title

JAN 18 2013

1. ACCESS WILL BE VIA EXISTING ROADWAYS IN OSBORNE RUN, LEADING FROM EXISTING COUNTY ROUTE 22.



CARTER ROAG COAL COMPANY

Reclamation Plan - Form WW-9

047-097-01870

MOSS 12

Plug & Abandon Application

District:	WASHINGTON	County:	UPSHUR
7.5' Quad:	ELLAMORE	Watershed:	OSBORNE RUN
Date:	01-16-13	SCALE	1" = 2000'

Note: Slopes along location and roads to be temporarily seeded when construction is finished. Will install culverts, waterbars and rock as needed.