

8-30-06



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

API: 47-097-02974 P

WELL NO.: 623527

FARM NAME: Donald W. Berry

RESPONSIBLE PARTY NAME: Chesapeake Appalachia, LLC

COUNTY: Upshur DISTRICT: Meade

QUADRANGLE: Rock Cave

SURFACE OWNER: Donald W. Berry

ROYALTY OWNER: Same

UTM GPS NORTHING: 4300962.0

UTM GPS EASTING: 561579.9

GPS ELEVATION: 1569'

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 \_\_\_\_

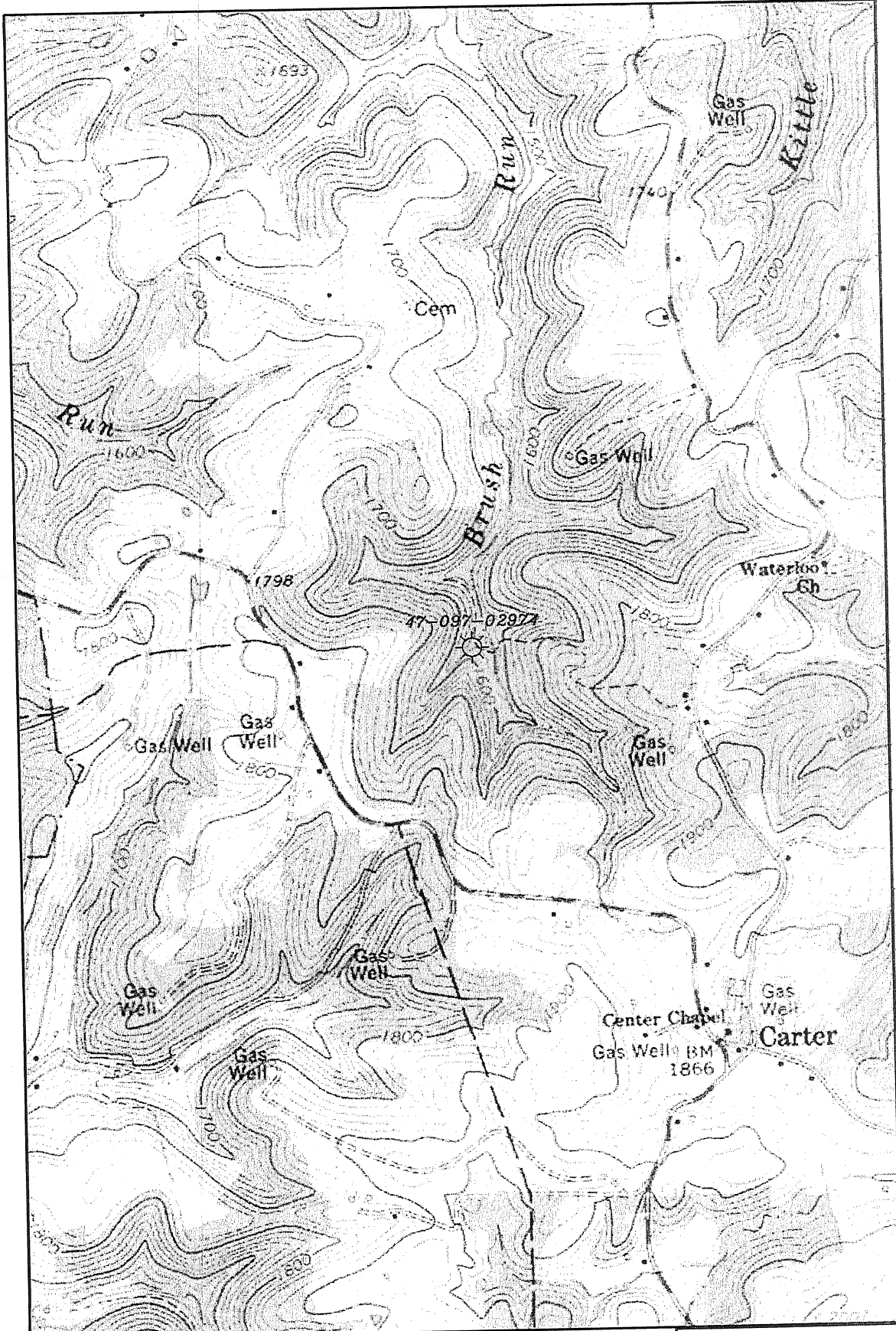
4. **Letter size copy of the topography map showing the well location.**

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 5/25/12

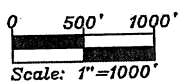
Regulatory Tech I  
Title

97-029748



WELL: 23527  
 PERMIT #: 47-097-02974  
 QUAD: ROCK CAVE 7 1/2'  
 DISTRICT: MEADE  
 COUNTY: UPSHUR  
 STATE: WEST VIRGINIA

GEOGRAPHIC NAD27  
 Latitude: 38.855230 N  
 Longitude: 80.290490 W  
UTM NAD83 (Meters)  
 4300962.0 N  
 561579.9 E



**Chesapeake**  
 ENERGY  
 P.O. Box 18488 Oklahoma City, OK 73164-0488