

West Virginia Department of Environmental Protection  
Office of Oil & Gas

**WELL LOCATION FORM: GPS**

API: 47- 095 - 0225 P WELL NO: No.20

FARM NAME: P.M Furbee

RESPONSIBLE PARTY NAME: Gastar Exploration, Ltd.

COUNTY: Tyler DISTRICT: McElroy

QUADRANGLE: Shirley 7.5'

SURFACE OWNER: Kenneth & Jennifer Mason

ROYALTY OWNER: Kenneth & Jennifer Mason

UTM GPS NORTHING: 4,364,438 (NAD 83)

UTM GPS EASTING: 516,253 (NAD 83) GPS ELEVATION: 313 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  Post Processed Differential   
 Real-Time Differential

**RECEIVED**  
 Office of Oil & Gas  
 NOV 07 2011  
 WV Department of  
 Environmental Protection

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

Signature

Professional Surveyor

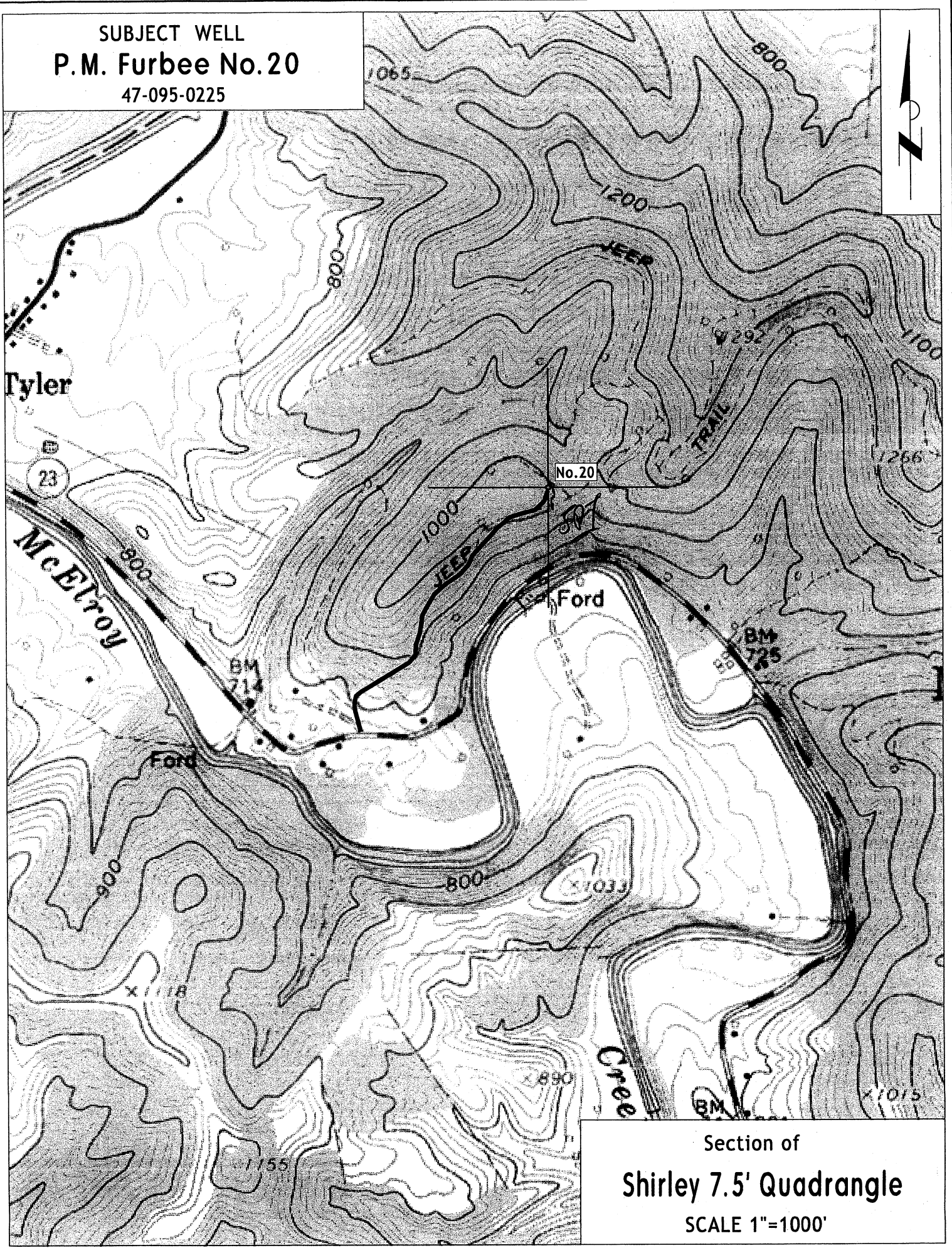
Title

October 20, 2011

Date



SUBJECT WELL  
P.M. Furbee No.20  
47-095-0225



Section of  
Shirley 7.5' Quadrangle  
SCALE 1"=1000'