

Kansas Administrative Regulations

Kansas Corporation Commission

Article 3.—Production and Conservation of Oil and Gas

82-3-101a. Procedures for determining location using global positioning system.

Whenever an operator is required to report a location using a global positioning system (GPS), the operator shall obtain and report the GPS reading according to all of the following requirements:

(a)(1) The GPS unit shall be enabled by the wide area augmentation system (WAAS) when each GPS reading is taken; or

(2) if the GPS unit is not capable of using the WAAS system, the unit shall be rated by the manufacturer to be accurate to within 50 feet, at least 95 percent of the time.

(b) Each GPS reading shall be taken when the GPS unit indicates that the unit is in a stationary position for a sufficient amount of time to meet the accuracy requirement of paragraph (a)(1) or (2).

(c) Each GPS reading shall be expressed in the decimal form to the fifth place.

(d) A horizontal reference datum approved by the director shall be used and reported with each GPS reading. Acceptable horizontal reference datums shall include the following: North American datum (NAD) 27, North American datum (NAD) 83, and world geodetic system (WGS) 84.

(Authorized by and implementing K.S.A. 55-152; effective Nov. 5, 2010.)

***** Authenticated Kansas Administrative Regulation *****